

Bureau of Science Services Laboratory Certification and Registration Program



This list is generally printed twice annually. To obtain a more recent list, please call (608) 267-7633 or send e-mail to DNRLabCert @Wisconsin.gov. Certification or registration by the State of Wisconsin under Ch. NR 149, Wis. Adm. Code is not an endorsement or guarantee of the validity of the data generated by a laboratory.

Accutest Laboratories of New England

ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Ammonia as N

Cyanide, Available

Cyanide, Total

Iron

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Silica

Sulfate

Sulfide

Surfactants

Turbidity

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Fluoride

Specific Conductance

Sulfide

Gravimetry - Residue

Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Settleable

Residue, Total

Residue, Volatile (TVS)

Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

Ammonia as N

Chemical Oxygen Demand (COD)

Accutest Laboratories of New England ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

Chloride

Chlorine, Total Residual (TRC)

Hardness, Total as CaCO3

Sulfides, Acid-Soluble and Acid-Insoluble

Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Lithium

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

PESTICIDES, ORGANOCHLORINE (group)

1.2-Dichlorobenzene

Accutest Laboratories of New England

ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

1,3-Dichlorobenzene

1,4-Dichlorobenzene

■ 2,4,5-T

2,4-D

Benzene

Chlorobenzene

Dalapon

Dicamba

Ethylbenzene

Methyl tert-Butyl Ether (MtBE)

Naphthalene

Silvex (2,4,5-TP)

Toluene

Xylenes, Total

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Disulfoton

Parathion (Parathion Ethyl)

Parathion Methyl

Liquid Chromatography (HPLC)

PAH (group)

1,3,5-Trinitrobenzene

1.3-Dinitrobenzene

2.4.6-Trinitrotoluene

2.4-Dinitrotoluene

2,6-Dinitrotoluene 2-Amino-4,6-dinitrotoluene

2-Nitrotoluene

3-Nitrotoluene

4-Amino-2.6-dinitrotoluene

4-Nitrotoluene

Acetaldehyde

Formaldehyde

HMX

Nitrobenzene

RDX

Matrix: Drinking Water

Page 2 of 92

Primary Inorganics (Non-Metals)

Nitrate - EPA 353.2

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Accutest Laboratories of New England

ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

Nitrate + Nitrite - EPA 353.2

Nitrite - EPA 353.2

Primary Inorganics (Metals)

Barium - EPA 200.7

Beryllium - EPA 200.7

- Cadmium - EPA 200.7

Chromium - EPA 200.7

Copper - EPA 200.7

Mercury - EPA 245.1

Nickel - EPA 200.7

Secondary Contaminants (Non-Metals)

Alkalinity - SM 2320B

■ Chloride - SM 4500-Cl- D

Chlorine, Free - SM 4500-Cl F

Chlorine, Total - SM 4500-Cl F

Conductivity - SM 2510 B

Orthophosphate - SM 4500-P E

pH - EPA 150.1

pH - SM 4500-H+ B

Sulfate - SM 4500-SO42- C, D

TDS (Total Dissolved Solids) - SM 2540C

Turbidity - EPA 180.1

Secondary Contaminants (Metals)

Aluminum - EPA 200.7

Calcium - EPA 200.7

Iron - EPA 200.7

Magnesium - EPA 200.7

Manganese - EPA 200.7

■ Silica - SM 4500-SiO2 C

Silver - EPA 200.7

Sodium - EPA 200.7

Zinc - EPA 200.7
 SOC - Miscellaneous

• Ethylene Dibromide (EDB) - EPA 504.1

Trihalomethanes (THM)

• ## THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

• ## VOCS, REGULATED (group) - EPA 52

 ## VOCS, UNREGULATED (group) - EPA 524.2

Matrix: Solid

Colorimetry / Turbidimetry

Accutest Laboratories of New England

ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

· Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

Phenolics, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

pH

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Lithium

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Accutest Laboratories of New England

ID: 399080220

495 Technology Ctr West Bldg 1 Marlborough MA 01752-

Phone: (508) 481-6200

Contact: Robert Treggiari robertt@accutest.com

TYPE: Commercial Environmental Lab

 ## PESTICIDES, ORGANOCHLORINE (group)

■ 2,4,5-T

■ 2,4-D

Benzene

Dalapon

Dicamba

Ethylbenzene

Methyl tert-Butyl Ether (MtBE)

Naphthalene

Silvex (2,4,5-TP)

Toluene

Xylenes, Total

GC-Mass Spectrometry (GC/MS)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Disulfoton

Parathion (Parathion Ethyl)

Parathion Methyl

Liquid Chromatography (HPLC)

PAH (group)

1,3,5-Trinitrobenzene

1,3-Dinitrobenzene

2,4,6-Trinitrotoluene

2,4-Dinitrotoluene2,6-Dinitrotoluene

2-Amino-4,6-dinitrotoluene

2-Nitrotoluene

3-Nitrotoluene

4-Amino-2,6-dinitrotoluene

4-Nitrotoluene

Acetaldehyde

FormaldehydeHMX

Nitrobenzene

■ RDX

Waste Characterization Extractions

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Ignitability, Setaflash Closed Cup

Paint Filters Liquids Test

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Advanced Waste Services, Inc.

ID: 241763720

3801 L West Mckinley Avenue

Milwaukee WI 53208-

Phone: (414) 475-3100

Contact: William Fowler

bfowler@advancedwasteservices.com

TYPE: Industrial Environmental Lab

Matrix: Aqueous

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

AgSource Cooperative Services

ID: 737109450

1001 Frontage Road

Stratford WI 54484-

Phone: (715) 687-4165

Contact: Luci Hardrath Ihardrath@agsource.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Nitrate + Nitrite

Nitrite

Orthophosphate

Phosphorus, Total

Sulfate

Electrometric Assay (ISE)

Ammonia as N

Fluoride

Gravimetry - Residue

• Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

AgSource Cooperative Services

ID: 737109450

1001 Frontage Road

Stratford WI 54484-

Phone: (715) 687-4165

Contact: Luci Hardrath lhardrath@agsource.com

TYPE: Commercial Environmental Lab

Chloride

Kjeldahl Nitrogen, Total

Flame AA

Antimony

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Nickel

Potassium

Sodium

Zinc

Graphite Furnace AA

Antimony

Arsenic

Barium

Beryllium

Chromium (Total)

Copper

Lead

Molybdenum

Selenium

Thallium

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

■ Fluoride - EPA 300.0

Fluoride - SM 4500F- C

Nitrate - EPA 300.0

Nitrate - SM 4500-NO3- D

• Nitrate + Nitrite - EPA 300.0

Nitrite - EPA 300.0

Nitrite - SM 4500-NO2- B

Primary Inorganics (Metals)

Antimony - SM 3113B

Arsenic - SM 3113B

AgSource Cooperative Services

ID: 737109450

1001 Frontage Road

Stratford WI 54484-

Phone: (715) 687-4165

Contact: Luci Hardrath

Ihardrath@agsource.com

TYPE: Commercial Environmental Lab

Barium - SM 3113B

Chromium - SM 3113B

Copper - SM 3113B

Lead - SM 3113B

Selenium - SM 3113B

Secondary Contaminants (Non-Metals)

Alkalinity - SM 2320B

• Chloride - EPA 300.0

Chloride - SM 4500-Cl- B

Sulfate - EPA 300.0

Sulfate - SM 4500-SO42- E

Secondary Contaminants (Metals)

Calcium - SM 3111B

Iron - SM 3111B

Magnesium - SM 3111 B

Sodium - SM 3111B

Matrix: Solid

Colorimetry / Turbidimetry

Nitrate + Nitrite

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Chloride

Kjeldahl Nitrogen, Total

Flame AA

Antimony

Cadmium

Calcium

Chromium (Total)Cobalt

Copper

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AgSource Cooperative Services

ID: 737109450

1001 Frontage Road

Stratford WI 54484-

Phone: (715) 687-4165

Contact: Luci Hardrath
| Ihardrath@agsource.com

TYPE: Commercial Environmental Lab

- Iron
- Lead
- Magnesium
- Manganese
- Nickel
- Potassium
- Sodium
- Zinc

Graphite Furnace AA

- Antimony
- Arsenic
- Barium
- Beryllium
- Lead
- Molybdenum
- Selenium
- Thallium

ALS Environmental - Holland

ID: 399084510

3352 128th Avenue

Holland MI 49424-

Phone: (616) 399-6070

Contact: Dan Delinger
dan.delinger@alsglobal.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chloride
- Chlorine, Total Residual (TRC)
- Chromium (Hexavalent)
- · Cyanide, Available
- · Cyanide, Total
- Kjeldahl Nitrogen, Total

Current as of 21-Apr-2014

- Nitrate
- Nitrate + Nitrite
- Nitrite

ALS Environmental - Holland

ID: 399084510

3352 128th Avenue

Holland MI 49424-

Phone: (616) 399-6070

Contact: Dan Delinger dan.delinger@alsglobal.com

TYPE: Commercial Environmental Lab

- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Electrometric Assay (ISE)

- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Hardness, Total as CaCO3

Cold Vapor AA or Hydride AA

Mercury

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

ALS Environmental - Holland

ID: 399084510

3352 128th Avenue

Holland MI 49424-

Phone: (616) 399-6070

Contact: Dan Delinger dan.delinger@alsglobal.com

TYPE: Commercial Environmental Lab

- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- 7inc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Electrometric Assay (ISE)

- pH
- Specific Conductance

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

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ID: 399084510

3352 128th Avenue

Holland MI 49424-

Phone: (616) 399-6070

Contact: Dan Delinger dan.delinger@alsglobal.com

TYPE: Commercial Environmental Lab

- Bromide
- Chloride
- Fluoride
- Nitrate
- Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

Current as of 21-Apr-2014

ALS Environmental - Holland

ID: 399084510

3352 128th Avenue

Holland MI 49424-

Phone: (616) 399-6070

Contact: Dan Delinger dan.delinger@alsglobal.com

TYPE: Commercial Environmental Lab

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- Reagent Water Shake Extraction (ASTM) Leach Test)
- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- Ignitability, Pensky-Martens Closed Cup
- Paint Filters Liquids Test

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

WA 98626-Kelso

Phone: (360) 577-7222 Lee Wolf Contact:

Lee.Wolf@alsglobal.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Ammonia as N
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Nitrate
- Nitrite
- Orthophosphate
- · Phosphorus, Total
- Sulfide

Combustion or Oxidation

- Adsorbable Organic Halides (AOX)
- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- Ammonia as N
- Fluoride
- · Kjeldahl Nitrogen, Total

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

WA 98626-Kelso

Phone: (360) 577-7222

Contact: Lee Wolf

Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

Residue, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite

Sulfate

Titrimetry or Potentiometric Titration

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

- Arsenic
- Mercury
- Selenium

Graphite Furnace AA

- Arsenic
- Lead
- Selenium
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- **Barium**
- Bervllium Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel Potassium
- Selenium
- Silver
- Sodium
- Strontium

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ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

WA 98626-Kelso

Phone: (360) 577-7222

Contact: Lee Wolf

Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- **Barium**
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PCB CONGENERS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Azinphos methyl (Guthion)
- Benzene
- Bolstar
- Chlorpyrifos
- Coumaphos
- Demeton-O
- Demeton-S
- Diazinon
- Dichlorvos (DDVP)
- Dimethoate
- Disulfoton
- **EPN**

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

WA 98626-Kelso

Phone: (360) 577-7222

Lee Wolf Contact: Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

- Ethoprop
- Ethylbenzene
- Fensulfothion
- Fenthion
- Malathion
- Merphos
- Mevinphos
- m-Xylene
- o-Xylene
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Phorate
- p-Xylene
- Sulfotepp (Tetraethyl dithiopyrophosphate
- Tetrachlorvinphos (Stirofos)
- Tokuthion (Prothiofos)
- Toluene
- Trichloronate

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Diazinon
- Disulfoton
- Malathion
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Sulfotepp (Tetraethyl dithiopyrophosphate
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Matrix: Solid

Colorimetry / Turbidimetry

- Chromium (Hexavalent)
- · Cyanide, Available
- Cyanide, Total
- Nitrate
- Nitrite
- Orthophosphate
- Phosphorus, Total
- Sulfide

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

WA 98626-Kelso

Phone: (360) 577-7222

Contact: Lee Wolf

Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

Combustion or Oxidation

- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- Ammonia as N
- · Kjeldahl Nitrogen, Total

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Sulfate

Titrimetry or Potentiometric Titration

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

- Arsenic
- Mercury
- Selenium

Graphite Furnace AA

- Arsenic
- Lead
- Selenium
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

- Ammonia as N

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ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

Kelso WA 98626-

Phone: (360) 577-7222

Contact: Lee Wolf

Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

BerylliumCadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Vanadium

Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

PCB as AROCLORS (group)

PCB CONGENERS (group)

4.4'-DDD

4,4'-DDE

4,4'-DDT

Aldrin

alpha-BHC

Azinphos methyl (Guthion)

Benzene

■ beta-BHC (ß-BHC)

Current as of 21-Apr-2014

Bolstar

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

Kelso WA 98626-

Phone: (360) 577-7222

Contact: Lee Wolf
Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

Chlordane (Technical)

Chlorpyrifos

Coumaphos

delta-BHCDemeton-O

Demeton-S

Diazinon

Dichlorvos (DDVP)

Dieldrin

Dimethoate

Disulfoton

Endosulfan I

Endosulfan II

Endosulfan Sulfate

Endring

Endrin Aldehyde

EPN

Ethoprop

Ethylbenzene

Fensulfothion

Fenthion

gamma-BHC (Lindane)

Heptachlor

Heptachlor Epoxide

Isodrin

Malathion

Merphos

Methoxychlor

Mevinphos

Mirex

m-Xylene

o-Xylene

Parathion (Parathion Ethyl)

Parathion Methyl

Phorate

p-Xylene

Sulfotepp (Tetraethyl dithiopyrophosphate

Tetrachlorvinphos (Stirofos)

• Tokuthion (Prothiofos)

Toluene

Toxaphene

Trichloronate

ALS Environmental - Kelso

ID: 998386840

1317 South 13th Avenue

Kelso WA 98626-

Phone: (360) 577-7222

Contact: Lee Wolf

Lee.Wolf@alsglobal.com

TYPE: Commercial Environmental Lab

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Diazinon

Disulfoton

Malathion

Parathion (Parathion Ethyl)

Parathion Methyl

Phorate

Sulfotepp (Tetraethyl dithiopyrophosphate

Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

Corrosivity Toward Steel

Ignitability, Setaflash Closed Cup

Alternative Technologies Inc

ID: 998094350

12350 River Ridge Blvd

Burnsville MN 55337-

Phone: (952) 894-3455

Contact: John Buckland buckland@mr.net

TYPE: Commercial Environmental Lab

Matrix: Solid

Gas Chromatography (GC)

PCB as AROCLORS (group)

Ann Arbor Technical Services Inc (ATS)

ID: 998321720

290 South Wagner Road

Ann Arbor MI 48103-

Phone: (734) 995-0995

Contact: Sarah Stubblefield h.Stubblefield@annarbortechnicalservices.

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

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Ann Arbor Technical Services Inc (ATS)

ID: 998321720

290 South Wagner Road

Ann Arbor MI 48103-

Phone: (734) 995-0995

Contact: Sarah Stubblefield h.Stubblefield@annarbortechnicalservices. TYPE: Commercial Environmental Lab

- Residue, Nonfilterable (TSS)
- Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silicon
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

- ## PESTICIDES, ORGANOCHLORINE (group)
- ## SEMIVOLATILES [BNA] (group)

Ann Arbor Technical Services Inc (ATS)

ID: 998321720

290 South Wagner Road

Ann Arbor MI 48103-

Phone: (734) 995-0995

Contact: Sarah Stubblefield h.Stubblefield@annarbortechnicalservices.

TYPE: Commercial Environmental Lab

VOLATILE ORGANICS [VOC] (group)

Matrix: Solid

Gravimetry - Residue

· Residue, Total

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Phosphorus, Total
- Potassium
- Selenium
- Silicon
- Silver
- 011701
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

 ## PESTICIDES, ORGANOCHLORINE (group) Ann Arbor Technical Services Inc (ATS)

ID: 998321720

290 South Wagner Road

Ann Arbor MI 48103-

Phone: (734) 995-0995

Contact: Sarah Stubblefield h.Stubblefield@annarbortechnicalservices.

TYPE: Commercial Environmental Lab

SEMIVOLATILES [BNA] (group)## VOLATILE ORGANICS [VOC] (group)

Ashippun Sanitary District

ID: 114003230

P.O. Box 362

Ashippun WI 53003-

Phone: (920) 474-7601

Contact: Doug Nilson ashwwtp@wi.twcbc.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Ashland Wastewater Treatment Plant

ID: 802008130

2020 6th Street East

Ashland WI 54806-

Phone: (715) 682-7058
Contact: Keith Igo
KIgo@coawi.org

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Aura II, Inc

ID: 241779450

8035 W Calumet Rd

Milwaukee WI 53223-

Phone: (414) 365-2872

Contact: Marc Rhodes marc_environment@sbcglobal.net

TYPE: Haz. Waste (TSD) Lab

Matrix: Aqueous
Flame AA

Gold

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Badger Laboratories & Eng Co Inc

ID: 445023150

501 W Bell Street

Neenah WI 54956-1392

Phone: (920) 729-1100

Contact: Jeffrey Wagner jwagner@badgerlabs.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Alkalinity

Ammonia as N

Boron

Chemical Oxygen Demand (COD)

Chloride

Chromium (Hexavalent)

Cyanide, Available

· Cyanide, Total

Hardness, Total as CaCO3

Kjeldahl Nitrogen, Total

Nitrate + Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Silica

Sulfate

Surfactants

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Current as of 21-Apr-2014

Badger Laboratories & Eng Co Inc

ID: 445023150

501 W Bell Street

Neenah WI 54956-1392

Phone: (920) 729-1100

Contact: Jeffrey Wagner jwagner@badgerlabs.com

TYPE: Commercial Environmental Lab

Alkalinity

Calcium

Sulfide

Sulfite

Cold Vapor AA or Hydride AA

Mercury

Flame AA

Aluminum

Antimony

Barium

Beryllium

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Silver

Sodium

Strontium

Thallium

■ Tin

Vanadium

Zinc

Graphite Furnace AA

Aluminum

Antimony

Arsenic

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Molybdenum

Badger Laboratories & Eng Co Inc

ID: 445023150

501 W Bell Street

Neenah WI 54956-1392

Phone: (920) 729-1100

Contact: Jeffrey Wagner

jwagner@badgerlabs.com

TYPE: Commercial Environmental Lab

Nickel

Selenium

Silver

Thallium

Tin

Vanadium

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Cyanide - EPA 335.4

• Fluoride - EPA 300.0

Nitrate - EPA 300.0

Nitrite - EPA 300.0

Primary Inorganics (Metals)

• Antimony - SM 3113B

Arsenic - SM 3113B

Barium - SM 3111D

Cadmium - SM 3113B

Chromium - SM 3113B

Copper - SM 3111B

Lead - SM 3113B

Mercury - EPA 245.1

Nickel - SM 3113B

Selenium - SM 3113B

Secondary Contaminants (Non-Metals)Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - SM 3111B

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

BoronChloride

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

· Kjeldahl Nitrogen, Total

Nitrate + Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Sulfate

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Badger Laboratories & Eng Co Inc

ID: 445023150

501 W Bell Street

WI 54956-1392 Neenah

Phone: (920) 729-1100

Contact: Jeffrey Wagner jwagner@badgerlabs.com

TYPE: Commercial Environmental Lab

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Calcium
- Sulfide

Cold Vapor AA or Hydride AA

Mercury

Flame AA

- Aluminum
- Antimony
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- I ead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Silver
- Sodium
- Strontium
- Thallium Tin
- Vanadium
- 7inc

Graphite Furnace AA

Current as of 21-Apr-2014

- Aluminum
- Antimony
- Arsenic

Badger Laboratories & Eng Co Inc

ID: 445023150

501 W Bell Street

WI 54956-1392 Neenah

Phone: (920) 729-1100

Contact: Jeffrey Wagner jwagner@badgerlabs.com

TYPE: Commercial Environmental Lab

- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Lead
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Tin
- Vanadium

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

Ignitability, Pensky-Martens Closed Cup

Badger Technical Services LLC/Badger A

ID: 157005530

Badger Army Ammunition Plant Baraboo WI 53913-5000

Phone: (608) 643-3361

Contact: Michael Conry mconry@specpro-inc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Chemical Oxygen Demand (COD)
- · Phosphorus, Total

Gravimetry - Residue

- Residue, Nonfilterable (TSS)
- Residue, Total

Ion Chromatography (IC)

- Chloride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Cold Vapor AA or Hydride AA

Badger Technical Services LLC/Badger A ID: 157005530

Badger Army Ammunition Plant

WI 53913-5000 Baraboo

Phone: (608) 643-3361

Contact: Michael Conry mconry@specpro-inc.com

TYPE: Commercial Environmental Lab

Mercury

Graphite Furnace AA

- Arsenic
- Lead

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Vanadium

Gas Chromatography (GC)

PCB as AROCLORS (group)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- 2.3-Dinitrotoluene
- 2,5-Dinitrotoluene
- 2-Methyl-3-nitroaniline
- 2-Methyl-5-nitroaniline
- 2-Methyl-6-nitroaniline
- 2-Nitrotoluene
- 3,4-Dinitrotoluene
- 3,5-Dinitrotoluene 3-Nitrotoluene

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Badger Technical Services LLC/Badger A

ID: 157005530

Badger Army Ammunition Plant

WI 53913-5000 Baraboo

Phone: (608) 643-3361

Contact: Michael Conry mconry@specpro-inc.com

TYPE: Commercial Environmental Lab

• 4-Methyl-2-nitroaniline

4-Methyl-3-nitroaniline

4-Nitrotoluene

5-Methyl-2-nitroaniline

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - EPA 300.0

Nitrate + Nitrite - EPA 300.0

Nitrite - EPA 300.0

Trihalomethanes (THM)

THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

VOCS, UNREGULATED (group) - EPA 524.2

Baileys Harbor WWTP

ID: 415016910

2605 Summit Road

Baileys Harbor WI 54202-

Phone: (920) 839-2037 Contact: Don Prust

bhwwtp@dcwis.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Beaver Dam Wastewater Treatment Utility

ID: 114001250

108 Myrtle Road

Beaver Dam WI 53916-

Phone: (920) 887-4625

Contact: Don Quaford

powerweb.net; rminnema@cityofbeaverda

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Beaver Dam Wastewater Treatment Utility

ID: 114001250

108 Myrtle Road

Beaver Dam WI 53916-

Phone: (920) 887-4625

Contact: Don Quaford

ppowerweb.net; rminnema@cityofbeaverda

TYPE: Municipal Wastewater Lab

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Boscobel Wastewater Treatment Plant

ID: 122001660

1006 Wisconsin Avenue

WI 53805-**Boscobel**

Phone: (608) 375-4150

Contact: Scott Stimart boscwwtp@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Gravimetry - Residue

Residue, Nonfilterable (TSS)

BPM. Inc.

ID: 438039250

200 W Front Street

Peshtigo WI 54157-

Phone: (715) 582-4551

Contact: Gary Motkowski GLM@bpmpaper.com

TYPE: Industrial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Brandon Utilities

ID: 420004310

402 S. Commercial St.

Brandon WI 53919-

Phone: (262) 346-5492

Contact: Jim Ramsey brandonfirefighter@hotmail.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

Brandon Utilities

ID: 420004310

402 S. Commercial St. WI 53919-**Brandon**

Phone: (262) 346-5492

Contact: Jim Ramsey brandonfirefighter@hotmail.com

TYPE: Municipal Wastewater Lab

Residue, Nonfilterable (TSS)

Braun Intertec Corporation

ID: 999462640

11001 Hampshire Avenue S

MN 55438-Minneapolis

Phone: (952) 995-2674

Contact: Craig Foxhoven cfoxhoven@braunintertec.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Chlorophyll
- Kjeldahl Nitrogen, Total
- Nitrate
- Nitrite
- Orthophosphate
- Phosphorus, Total
- Sulfide

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Page 12 of 92

Ion Chromatography (IC)

- Chloride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity

Cold Vapor AA or Hydride AA

ICP Emission Spectrometry (ICP)

Mercury

Aluminum

Antimony

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Braun Intertec Corporation

ID: 999462640

11001 Hampshire Avenue S

Minneapolis MN 55438-

Phone: (952) 995-2674

Contact: Craig Foxhoven cfoxhoven@braunintertec.com

TYPE: Commercial Environmental Lab

- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silica
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel

Braun Intertec Corporation

ID: 999462640

11001 Hampshire Avenue S

Minneapolis MN 55438-

Phone: (952) 995-2674

Contact: Craig Foxhoven cfoxhoven@braunintertec.com

TYPE: Commercial Environmental Lab

- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrite - EPA 353.2

Primary Inorganics (Metals)

- Arsenic EPA 200.8
- Barium EPA 200.8
- Cadmium EPA 200.8
- Chromium EPA 200.8
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 245.1
- Selenium EPA 200.8

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrite
- Orthophosphate
- Phosphorus, Total
- Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Braun Intertec Corporation

ID: 999462640

11001 Hampshire Avenue S

Minneapolis MN 55438-

Phone: (952) 995-2674

Contact: Craig Foxhoven

cfoxhoven@braunintertec.com
TYPE: Commercial Environmental Lab

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Derymum
- CadmiumChromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel

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Braun Intertec Corporation

ID: 999462640

11001 Hampshire Avenue S

Minneapolis MN 55438-

Phone: (952) 995-2674

Contact: Craig Foxhoven cfoxhoven@braunintertec.com TYPE: Commercial Environmental Lab

- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- EPTOX Extraction
- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

Ignitability, Pensky-Martens Closed Cup

Brillion Wastewater Treatment Plant

ID: 408004190

130 CALUMET ST

Brillion WI 54110-

Phone: (920) 756-2850

Contact: **Geoffrey Weinreis** utility@ci.brillion.wi.us

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Bristol Wastewater Treatment Plant

ID: 230002630

P.O. Box 187

Bristol WI 53104-

Phone: (262) 857-9371

Contact: Joe Panek bristolww@wi.rr.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Burlington Water Pollution Control

ID: 252002630

300 North Pine Street

WI 53105-Burlington

Phone: (262) 539-3646

Contact: Diane Chesick lab@burlington-wi.gov

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Cambridge/Oakland Joint Commission

ID: 113001570

P.O. Box 22

WI 53523-Cambridge

Phone: (608) 423-4306

Contact: Steve Sainsbury cambridge-oaklandwwtf@netwurx.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Cambridge/Oakland Joint Commission

ID: 113001570

P.O. Box 22

WI 53523-Cambridge

Phone: (608) 423-4306

Contact: Steve Sainsbury cambridge-oaklandwwtf@netwurx.net TYPE: Municipal Wastewater Lab

Ammonia as N

Phosphorus, Total

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Cardinal Environmental, Inc.

ID: 460024950

3303 Paine Ave

Sheboygan WI 53081-

Phone: (920) 459-2500

Contact: Arthur Lautenbach alautenbach@cardinalenvironmental.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Chemical Oxygen Demand (COD)
- Chromium (Hexavalent)
- Cyanide, Total
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfate

Electrometric Assay (ISE)

- Ammonia as N
- · Kjeldahl Nitrogen, Total
- Nitrate

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Titrimetry or Potentiometric Titration

- Alkalinity
- Chloride
- Hardness, Total as CaCO3

Flame AA

Cadmium

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Cardinal Environmental, Inc.

ID: 460024950

3303 Paine Ave

WI 53081-Sheboygan

Phone: (920) 459-2500

Contact: Arthur Lautenbach alautenbach@cardinalenvironmental.com TYPE: Commercial Environmental Lab

- · Chromium (Total)
- Copper
- Iron
- Lead
- Manganese
- Nickel
- Potassium
- Zinc

Graphite Furnace AA

- Cadmium
- Lead

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Nitrate SM 4500-NO3- D
- Nitrite SM 4500-NO2- B

Primary Inorganics (Metals)

- Copper SM 3111B
- Lead SM 3113B

Matrix: Solid

Colorimetry / Turbidimetry

- Cyanide, Total
- · Phosphorus, Total

Electrometric Assay (ISE)

- Ammonia as N
- Kjeldahl Nitrogen, Total

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

Chloride

Flame AA

Potassium

City of Beloit Water Resources

ID: 154001650 555 Willowbrook Road

Beloit WI 53511-

Phone: (608) 364-2888

Contact: Cheryl Simplot simplotc@ci.beloit.wi.us

TYPE: Municipal Wastewater Lab

Matrix: Drinking Water

City of Beloit Water Resources

ID: 154001650

555 Willowbrook Road

Beloit WI 53511-

Phone: (608) 364-2888

Contact: Cheryl Simplot simplotc@ci.beloit.wi.us

TYPE: Municipal Wastewater Lab

Nitrate - SM 4500-NO3- D

City of Brookfield - Fox River Water PCC

ID: 268002790

21225 Enterprise Avenue

Brookfield WI 53045-

Phone: (262) 782-0199

Rick Wenzel Contact:

wenzelr@ci.brookfield.wi.us TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Chloride

Cold Vapor AA or Hydride AA

Mercury

Flame AA

- Cadmium
- Copper
- Nickel
- Silver

Zinc

Graphite Furnace AA

- Arsenic
- Chromium (Total)
- Lead
- Molybdenum
- Selenium

Matrix: Solid

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

Flame AA

Cadmium

City of Brookfield - Fox River Water PCC

ID: 268002790

21225 Enterprise Avenue

Brookfield WI 53045-

Phone: (262) 782-0199

Contact: Rick Wenzel wenzelr@ci.brookfield.wi.us

TYPE: Municipal Wastewater Lab

- Copper
- Nickel
- Potassium
- Zinc

Graphite Furnace AA

- Arsenic
- Lead
- Molybdenum
- Selenium

City of Menomonie

ID: 617006720

800 Wilson Ave.

WI 54751-Menomonie

Phone: (715) 232-2175

Contact: Dave Lieffort

dlieffort@menomonie-wi.gov TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Phosphorus, Total
- Sulfate

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

- Alkalinity
- Chloride
- Hardness, Total as CaCO3

Current as of 21-Apr-2014

Page 15 of 92

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Clean Water Testing LLC

ID: 445126660

1990 Prospect Court

Appleton WI 54914-

Phone: (920) 733-7590

Contact: Rhonda Chier-Verhagen

rchier@water-right.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Nitrate + Nitrite

Ion Chromatography (IC)

Chloride

Sulfate

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

Antimony

Arsenic

Lead

Selenium

Thallium

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Vanadium

Zinc

Clean Water Testing LLC

ID: 445126660

1990 Prospect Court

Appleton WI 54914-

Phone: (920) 733-7590

Contact: Rhonda Chier-Verhagen

rchier@water-right.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

■ Fluoride - EPA 300.0

Nitrate - SM 4500-NO3- F

Nitrate + Nitrite - SM 4500-NO3- F

Nitrite - SM 4500-NO2- B

Primary Inorganics (Metals)

Antimony - SM 3113B

Arsenic - SM 3113B

Barium - EPA 200.7

Beryllium - EPA 200.7

■ Cadmium - EPA 200.7

■ Chromium - EPA 200.7

Copper - EPA 200.7

Lead - SM 3113B

Mercury - EPA 245.1

Nickel - EPA 200.7

Selenium - SM 3113B

• Thallium - EPA 200.9

Secondary Contaminants (Non-Metals)

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - EPA 200.7

Matrix: Solid

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Arsenic

Barium

Cadmium

Chromium (Total)

Lead

Selenium

Silver

Clintonville Wastewater Treatment Plant

ID: 469004800

350 E. 15th Street

Clintonville WI 54929-

Phone: (715) 823-7675

Contact: Okho Bohm-Hagedorn

obohm@clintonvillewi.org
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Commercial Testing Laboratory Inc.

ID: 617013980

PO Box 526

Colfax WI 54730-

Phone: (715) 962-3121

Contact: Pamela Gane pamg@ctlcolfax.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Alkalinity

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Phosphorus, Total

Sulfate

Electrometric Assay (ISE)

Fluoride

■ nH

Specific Conductance

Gravimetry - Residue

• Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

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Commercial Testing Laboratory Inc.

ID: 617013980

PO Box 526

Colfax WI 54730-

Phone: (715) 962-3121

Contact: Pamela Gane

pamg@ctlcolfax.com

TYPE: Commercial Environmental Lab

- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Titrimetry or Potentiometric Titration

- Ammonia as N
- · Kjeldahl Nitrogen, Total

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

- Antimony
- Arsenic
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Selenium
- Silver
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Silver
- Sodium
- Vanadium
- Zinc

Matrix: Drinking Water

Current as of 21-Apr-2014

Commercial Testing Laboratory Inc.

ID: 617013980

PO Box 526

Colfax WI 54730-

Phone: (715) 962-3121

Contact: Pamela Gane pamg@ctlcolfax.com

TYPE: Commercial Environmental Lab

Primary Inorganics (Non-Metals)

- Cyanide SM 4500-CN- C,E
- Fluoride SM 4500F- C
- Nitrate EPA 353.2
- Nitrate + Nitrite EPA 353.2
- Nitrite EPA 353.2

Primary Inorganics (Metals)

- Antimony EPA 200.9
- Arsenic EPA 200.9
- Barium EPA 200.7
- Beryllium EPA 200.7
- Cadmium EPA 200.9
- Chromium EPA 200.7
- Copper EPA 200.7
- Lead EPA 200.9
- Mercury EPA 245.2
- Nickel EPA 200.7
- Selenium EPA 200.9
- Thallium EPA 200.9

Secondary Contaminants (Metals)

Sodium - EPA 200.7

Matrix: Solid

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

- Ammonia as N
- · Kjeldahl Nitrogen, Total

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

- Arsenic
- Selenium

ICP Emission Spectrometry (ICP)

- Cadmium
- Calcium
- Chromium (Total)
- Copper
- Lead
- Magnesium
- Molybdenum
- Nickel

Commercial Testing Laboratory Inc.

ID: 617013980

PO Box 526

Colfax WI 54730-

Phone: (715) 962-3121

Contact: Pamela Gane pamg@ctlcolfax.com

TYPE: Commercial Environmental Lab

- Phosphorus, Total
- Potassium
- Silver
- Sodium
- Zinc

CT Laboratories

ID: 157066030

1230 Lange Ct.

Baraboo WI 53913-

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Alkalinity
- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chlorophyll
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Phenolics, Total
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

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CT Laboratories

ID: 157066030

1230 Lange Ct.

Baraboo WI 53913-

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com TYPE: Commercial Environmental Lab

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Sulfide

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

- Antimony
- Arsenic
- Lead
- Selenium
- Silver
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- **Barium**
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium

Current as of 21-Apr-2014

CT Laboratories

ID: 157066030

1230 Lange Ct.

WI 53913-Baraboo

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com TYPE: Commercial Environmental Lab

- Silica
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

- ## PAH (group)
- 1,3,5-Trinitrobenzene
- 1,3-Dinitrobenzene
- 2,4,6-Trinitrotoluene
- 2,4-Dinitrotoluene
- 2,6-Dinitrotoluene
- 2-Amino-4,6-dinitrotoluene
- 2-Nitrotoluene
- 3-Nitrotoluene
- 4-Amino-2,6-dinitrotoluene
- 4-Nitrotoluene
- HMX
- Nitrobenzene
- Nitroglycerin
- RDX
- Tetryl

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Cyanide EPA 335.4
- Fluoride EPA 300.0
- Nitrate EPA 300.0

CT Laboratories

ID: 157066030

1230 Lange Ct.

Baraboo WI 53913-

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com TYPE: Commercial Environmental Lab

Nitrite - FPA 300.0

Primary Inorganics (Metals)

- Antimony EPA 200.9
- Arsenic EPA 200.9
- Barium EPA 200.7
- Beryllium EPA 200.7
- Cadmium EPA 200.7
- Chromium EPA 200.7
- Copper EPA 200.7
- Lead EPA 200.9
- Mercury EPA 245.2
- Nickel EPA 200.7
- Selenium EPA 200.9
- Thallium EPA 200.9

Secondary Contaminants (Non-Metals)

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - EPA 200.7

Trihalomethanes (THM)

THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chromium (Hexavalent)
- Cyanide, Available
- Cvanide. Total
- Kjeldahl Nitrogen, Total
- Phenolics, Total
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Bromide Chloride
- Fluoride
- Nitrate
- Nitrite

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CT Laboratories

ID: 157066030

1230 Lange Ct.

Baraboo WI 53913-

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com

TYPE: Commercial Environmental Lab

- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

Sulfide

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

- Antimony
- Arsenic
- Lead
- Selenium
- Silver
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Oddiniani
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

CT Laboratories

ID: 157066030

1230 Lange Ct.

Baraboo WI 53913-

Phone: (608) 356-2760

Contact: C Christelle Newsome cnewsome@ctlaboratories.com

TYPE: Commercial Environmental Lab

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

- ## PAH (group)
- 1,3,5-Trinitrobenzene
- 1.3-Dinitrobenzene
- 2,4,6-Trinitrotoluene
- 2,4-Dinitrotoluene
- 2.6-Dinitrotoluene
- 2-Amino-4.6-dinitrotoluene
- 2-Nitrotoluene
- 3-Nitrotoluene
- 4-Amino-2,6-dinitrotoluene
- 4-Nitrotoluene
- HMX
- Nitrobenzene
- Nitroglycerin
- RDX
- Tetryl

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- Ignitability of Solids
- Ignitability, Pensky-Martens Closed Cup

Culligan Analytical Laboratory

ID: 399016200

9399 W. Higgins Rd

Rosemont IL 60018-

Phone: (847) 430-1284 Contact: Richard

Contact: Richard Cook Richard.Cook@culligan.com

TYPE: Industrial Environmental Lab

Culligan Analytical Laboratory

ID: 399016200

9399 W. Higgins Rd

Rosemont IL 60018-

Phone: (847) 430-1284

Contact: Richard Cook

Richard.Cook@culligan.com
TYPE: Industrial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Fluoride EPA 300.0
- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0
- Nitrite EPA 300.0

Primary Inorganics (Metals)

- Antimony EPA 200.8
- Arsenic EPA 200.8
- Barium EPA 200.7
- Beryllium EPA 200.8
- Cadmium EPA 200.8
- Chromium EPA 200.8
- Copper EPA 200.7
- Lead EPA 200.8
- Mercury EPA 245.1
- Nickel EPA 200.7
- Selenium EPA 200.8Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

- Alkalinity SM 2320B
- Chloride EPA 300.0
- Sulfate EPA 300.0

Secondary Contaminants (Metals)

- Aluminum EPA 200.7
- Aluminum EPA 200.8
- Calcium EPA 200.7
- Iron EPA 200.7
- Manganese EPA 200.7
- Silica EPA 200.7
- Silver EPA 200.8Sodium EPA 200.7

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Dane - Iowa Wastewater Facility

ID: 313002470

5745 Mahocker Rd

Mazomanie WI 53560-

Phone: (608) 795-0024

Contact: Chris Kleinschmit diwwtf@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris

pharris@davyinc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

• Chemical Oxygen Demand (COD)

Chloride

· Chlorine, Total Residual (TRC)

Chlorophyll

Cyanide, Available

Cyanide, Total

• Kjeldahl Nitrogen, Total

Nitrate + Nitrite

Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Silica

Sulfate

Sulfide

Surfactants

Turbidity

Electrometric Assay (ISE)

Current as of 21-Apr-2014

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

Ammonia as N

Fluoride

Nitrate

Oxygen, Dissolved

pH

Gravimetry - Residue

Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Bromide

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

Ammonia as N

Chloride

· Cyanide, Available

Hardness, Total as CaCO3

• Kjeldahl Nitrogen, Total

Sulfide

Sulfides. Acid-Soluble and Acid-Insoluble

Sulfite

Cold Vapor AA or Hydride AA

Mercury

Flame AA

Cadmium

Calcium

Chromium (Hexavalent)

Chromium (Total)

Copper

• Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Nickel

Potassium

Silver

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

Sodium

Zinc

Graphite Furnace AA

Aluminum

Antimony

Arsenic

Beryllium

Cadmium

Chromium (Total)

Copper

Lead

Lithium

Molybdenum

Nickel

Selenium

SilverThallium

Tin

Titanium

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

BerylliumBoron

Cadmium

Cadimur
 Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Lithium

MagnesiumManganese

ManganeseMolybdenum

Nickel

Potassium

PotassiumSelenium

Silicon

Silver

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Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris

pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- ## VOLATILE ORGANICS [VOC] (group)
- 1,2,4,5-Tetrachlorobenzene
- 2,3,4,6-Tetrachlorophenol
- 2,4,5-T
- 2,4,5-Trichlorophenol
- 2,4,6-Trichlorophenol
- 2.4-D
- 2,4-DB
- 2,4-Dichlorophenol
- 2,4-Dimethylphenol
- 2,6-Dichlorophenol
- 2-Chlorophenol
- 2-Cyclohexyl-4,6-dinitro-phenol
- 2-Methyl-4,6-dinitrophenol
- 2-Methylphenol (o-Cresol)
- 3-Methylphenol (m-Cresol)
- 4-Bromophenyl phenyl ether
- 4-Chloro-3-methylphenol (4-Chloro-m-cres
- 4-Chlorophenol
- 4-Methylphenol (p-Cresol)
- 4-Nitrophenol
- Acifluorfen
- Alachlor
- Ametryn
- Atraton
- Atrazine
- Azinphos ethyl

Current as of 21-Apr-2014

- Azinphos methyl (Guthion)
- Benfluralin
- Bentazon
- Bis(2-chloroethoxy)methane

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Bis(2-chloroethyl) ether
- Bis(2-chloroisopropyl) ether
- Bis(2-ethylhexyl)phthalate
- Bromacil
- Butachlor
- Butyl benzyl phthalate
- Carbophenothion
- Chlorpyrifos
- Cyanazine
- Dalapon
- Deethylatrazine
- Deisopropylatrazine
- Demeton-O
- Demeton-S
- Diaminoatrazine
- Diazinon
- Dicamba
- Dichlorprop (2,4-DP)
- Dichlorvos (DDVP)
- Diesel Range Organics (DRO)
- Diethyl phthalate
- Dimethoate
- Dimethyl phthalate
- Di-n-butyl phthalate
- Di-n-octyl phthalate
- Di-ii-octyl pritnalate
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Dioxathion
- Disulfoton
- Ethalfluralin
- Ethion
- Ethoprop
- Famphur
- Fenthion
- Fonofos
- Gasoline Range Organics (GRO)
- Hexachlorobenzene
- Hexachlorobutadiene
- Hexachlorocyclopentadiene
- Hexachloroethane
- Malathion
- MCPA
- MCPP (Mecoprop)

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Metribuzin
- N-Nitrosodiethylamine
- N-Nitrosodimethylamine
- N-Nitrosodi-n-butylamine
- N-Nitrosodi-n-propylamine
- N-Nitrosodiphenylamine
- N-Nitrosomethylethylamine
- N-Nitrosomorpholine
- N-Nitrosopiperidine
- N-Nitrosopyrrolidine
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Pentachlorobenzene
- Pentachlorophenol
- Petroleum VOC (PVOC)
- Phenol
- Phorate
- Phosmet (Imidan)
- Picloram
- Prometon
- Prometryn
- Pronamide
- Propachlor
- Propazine
- Silvex (2,4,5-TP)
- Simazine
- Terbufos
- Terbutryn
- Trifluralin

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)## VOLATILE ORGANICS [VOC] (group)
- Acephate
- Alachlor
- Ametryn
- AsponAtraton
- Atrazine
- Azinphos ethyl
- Azinphos methyl (Guthion)

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ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris

pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Benfluralin
- Bolstar
- Bromacil
- Bromoxynil octanoate
- Butachlor
- Carbophenothion
- Chlorfenvinphos
- Chlorothalonil
- Chlorpyrifos
- Chlorpyrifos Methyl
- Coumaphos
- Crotoxyphos
- Cyanazine
- Deethylatrazine
- DEF (Butifos)
- Deisopropylatrazine
- Demeton-O
- Demeton-S
- Diaminoatrazine
- Diazinon
- Dichlofenthion
- Dichlorvos (DDVP)
- Dicrotophos
- Dimethoate
- Dioxathion
- Disulfoton
- EPN
- Ethalfluralin
- Ethion
- Ethoprop
- Famphur
- Fenarimol
- Fenitrothion
- Fensulfothion
- Fenthion
- Fonofos
- Hexamethylphosphoramide
- Isopropalin
- Leptophos
- Malathion
- Merphos
- Methamidophos

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Metribuzin
- Mevinphos
- Monocrotophos
- Naled
- Norflurazon
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Petroleum VOC (PVOC)
- Phorate
- Phosalone
- Phosmet (Imidan)
- Phosphamidon
- Prometon
- Prometryn
- Pronamide
- Propachlor
- Propanil
- Propazine
- Ronnel
- Simazine
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- Terbufos
- Terbutryn
- Tetrachlorvinphos (Stirofos)
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)
- Tokuthion (Prothiofos)
- Triadimefon
- Trichloronate
- Trichlorphon
- Trifluralin
- Tri-o-cresylphosphate (TOCP)

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Chlorite EPA 300.1

Primary Inorganics (Non-Metals)

- Cyanide SM 4500-CN- C,E
- Cyanide, Amenable SM 4500-CN- C,G

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Fluoride SM 4500F- C
- Nitrate EPA 300.0
- Nitrate SM 4500-NO3- D
- Nitrate + Nitrite EPA 300.0
- Nitrate + Nitrite SM 4500-NO3- F
- Nitrite EPA 300.0
- Nitrite SM 4500-NO2- B

Primary Inorganics (Metals)

- Antimony SM 3113B
- Arsenic SM 3113B
- Barium EPA 200.7
- Beryllium EPA 200.7
- Beryllium SM 3113B
- Cadmium EPA 200.7
- Cadmium SM 3113B
- Chromium EPA 200.7
- Chromium SM 3113B
- Copper EPA 200.7
- Copper SM 3111B
- Copper Sivi STTTB
- Copper SM 3113B
- Lead SM 3113B
- Mercury EPA 245.1
- Nickel EPA 200.7
- Nickel SM 3113B
- Selenium SM 3113B
- Thallium EPA 200.9

Secondary Contaminants (Non-Metals)

- Alkalinity SM 2320B
- Chloride EPA 300.0
- Chloride SM 4500-Cl- D
- Chlorine, Free SM 4500-Cl G
- Chlorine, Total SM 4500-Cl G
- Orthophosphate ASTM D515 (A)
- Orthophosphate EPA 365.1
- pH SM 4500-H+ B
- Sulfate EPA 300.0

Turbidity - SM 2130B

- Secondary Contaminants (Metals)Aluminum EPA 200.7
- Aluminum EPA 200.7
- Aluminum SM 3113BCalcium EPA 200.7
- Calcium SM 3111B

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ID: 632021390

115 South 6th Street

WI 54601-La Crosse

Phone: (608) 782-3130

Contact: **Paul Harris**

pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Iron EPA 200.7
- Iron SM 3111B
- Manganese EPA 200.7
- Manganese SM 3111B
- Silver EPA 200.7
- Sodium SM 3111B
- Zinc EPA 200.7
- Zinc SM 3111B

SOC - Organochlorine Pesticides

- Chlordane EPA 505
- Endrin EPA 505
- Endrin EPA 525.2
- Heptachlor EPA 505
- Heptachlor EPA 525.2
- Heptachlor epoxide EPA 505
- Heptachlor epoxide EPA 525.2 Lindane (gamma-BHC) - EPA 505
- Lindane (gamma-BHC) EPA 525.2
- Methoxychlor EPA 505
- Methoxychlor EPA 525.2
- Toxaphene EPA 505

SOC - N/P Pesticides

- Alachlor EPA 505
- Alachlor EPA 525.2
- Atrazine EPA 505
- Atrazine EPA 525.2
- Simazine EPA 505
- Simazine EPA 525.2

SOC - Herbicides

- 2,4-D EPA 515.3
- Dalapon EPA 515.3
- Dinoseb EPA 515.3
- Pentachlorophenol EPA 515.3
- Pentachlorophenol EPA 525.2
- Picloram EPA 515.3
- Silvex (2.4.5-TP) EPA 515.3

SOC - Miscellaneous

- Benzo[a]pyrene EPA 525.2
- Di(2-ethylhexyl)adipate EPA 525.2
- Di(2-ethylhexyl)phthalate EPA 525.2
- Dibromochloropropane (DBCP) EPA 504
- Endothall EPA 548.1

Davy Laboratories

ID: 632021390

115 South 6th Street

WI 54601-La Crosse

Phone: (608) 782-3130

Contact: **Paul Harris** pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Ethylene Dibromide (EDB) EPA 504.1
- Hexachlorobenzene EPA 505
- Hexachlorobenzene EPA 525.2
- Hexachlorocyclopentadiene EPA 505
- Hexachlorocyclopentadiene EPA 525.2
- PCBs (as Aroclors) Screening EPA 508

Trihalomethanes (THM)

- ## THM (group) EPA 502.2
- ## THM (group) EPA 524.2
- ## THM (group) EPA 551.1

Volatile Organic Compounds (VOC)

- ## VOCS, REGULATED (group) EPA 50
- ## VOCS, REGULATED (group) EPA 52

Matrix: Solid

Colorimetry / Turbidimetry

- Chloride
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfate
- Sulfide

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

- Chloride
- Kjeldahl Nitrogen, Total
- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

Flame AA

- Cadmium
- Calcium
- Chromium (Total)

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: **Paul Harris** pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Nickel
- Potassium
- Silver
- Sodium
- 7inc

Graphite Furnace AA

- Arsenic
- Molybdenum
- Selenium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silicon
- Silver
- Sodium Strontium
- **Thallium**
- Tin
- Titanium
- Vanadium

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Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- ## VOLATILE ORGANICS [VOC] (group)
- 1,2,4,5-Tetrachlorobenzene
- 1,4-Dinitrobenzene
- 1,4-Naphthoquinone
- 2,3,4,6-Tetrachlorophenol
- 2,4,5-T
- 2,4,5-Trichlorophenol
- 2,4,6-Trichlorophenol
- 2.4-D
- 2,4-DB
- 2,4-Dichlorophenol
- 2,4-Dimethylphenol
- 2,6-Dichlorophenol
- 2-Chlorophenol
- 2-Cyclohexyl-4,6-dinitro-phenol
- 2-Methyl-4,6-dinitrophenol
- 2-Methylphenol (o-Cresol)
- 3,5-Dichlorobenzoic acid
- 3-Methylphenol (m-Cresol)
- 4-Bromophenyl phenyl ether
- 4-Chloro-3-methylphenol (4-Chloro-m-cres
- 4-Chlorophenol
- 4-Methylphenol (p-Cresol)
- 4-Nitrophenol
- 5-Hydroxydicamba
- Acephate
- Acifluorfen
- Alachlor
- Ametryn
- Aspon
- Atraton
- Atrazine
- Azinphos ethyl
- Azinphos methyl (Guthion)
- Benfluralin
- Bentazon
- Benzyl chloride

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Bis(2-chloroethoxy)methane
- Bis(2-chloroethyl) ether
- Bis(2-chloroisopropyl) ether
- Bis(2-ethylhexyl)phthalate
- Bolstar
- Bromacil
- Bromoxynil octanoate
- Butachlor
- Butyl benzyl phthalate
- Carbophenothion
- Chlorfenvinphos
- Chlorothalonil
- Chlorpyrifos
- Chlorpyrifos Methyl
- Chlorthal (Dacthal di-acid, DCPA di-acid)
- Coumaphos
- Crotoxyphos
- Cyanazine
- Dalapon
- Deethylatrazine
- DEF (Butifos)
- Deisopropylatrazine
- Demeton-O
- Demeton-S
- Diaminoatrazine
- Diazinon
- Dicamba
- Dichlofenthion
- Dichlorprop (2,4-DP)
- Dichlorvos (DDVP)
- Dicrotophos
- Diesel Range Organics (DRO)
- Diethyl phthalate
- Dimethoate
- Dimethyl phthalate
- Di-n-butyl phthalate
- Di-n-octyl phthalate
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Dioxathion
- Disulfoton
- EPN
- Ethalfluralin

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

- Ethion
- Ethoprop
- Famphur
- Fenarimol
- Fenitrothion
- Fensulfothion
- Fenthion
- Fonofos
- Gasoline Range Organics (GRO)
- Hexachlorobenzene
- Hexachlorobutadiene
- Hexachlorocyclopentadiene
- Hexachloroethane
- Hexamethylphosphoramide
- Isopropalin
- Leptophos
- Malathion
- MCPA
- MCPP (Mecoprop)
- Merphos
- Methamidophos
- Metribuzin
- Mevinphos
- Monocrotophos
- Naled
- N-Nitrosodiethylamine
- N-Nitrosodimethylamine
- N-Nitrosodi-n-butylamine
- N-Nitrosodi-n-propylamine
- N-Nitrosodiphenylamine
- N-Nitrosomethylethylamine
- N-Nitrosomorpholine
- N-Nitrosopiperidine
- N-NitrosopyrrolidineNorflurazon
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Pentachlorobenzene
- Pentachloronitrobenzene (PCNB)
- Pentachlorophenol
- Petroleum VOC (PVOC)

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ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris

pharris@davyinc.com

TYPE: Commercial Environmental Lab

Phenol

Phorate

Phosalone

Phosmet (Imidan)

Phosphamidon

Picloram

Prometon

Prometryn

Pronamide

Propachlor

Propanil

Propazine

Ronnel

Silvex (2,4,5-TP)

Simazine

Sulfotepp (Tetraethyl dithiopyrophosphate

TEPP (Tetraethyl pyrophosphate)

Terbufos

Terbutryn

Tetrachlorvinphos (Stirofos)

Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Tokuthion (Prothiofos)

Triadimefon

Trichloronate

Trichlorphon

Trifluralin

Tri-o-cresylphosphate (TOCP)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Acephate

Alachlor

Ametryn

Aspon

Atraton

Atrazine

Azinphos ethylAzinphos methyl (Guthion)

Benfluralin

Bolstar

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

Bromacil

Bromoxynil octanoate

Butachlor

Carbophenothion

Chlorfenvinphos

Chlorothalonil

Chlorpyrifos

Chlorpyrifos Methyl

Coumaphos

Crotoxyphos

Cyanazine

Deethylatrazine

DEF (Butifos)

Deisopropylatrazine

Demeton-O

Demeton-S

Diaminoatrazine

Diazinon

Dichlofenthion

Dichlorvos (DDVP)

Dicrotophos

Dimethoate

Dioxathion

Disulfoton

EPN

Ethalfluralin

Ethion

Ethoprop

Famphur

Fenarimol

Fenitrothion

Fensulfothion

Fenthion

Fonofos

Hexamethylphosphoramide

Isopropalin

Leptophos

Malathion

Merphos

Methamidophos

Metribuzin

Mevinphos

Davy Laboratories

ID: 632021390

115 South 6th Street

La Crosse WI 54601-

Phone: (608) 782-3130

Contact: Paul Harris pharris@davyinc.com

TYPE: Commercial Environmental Lab

Monocrotophos

Naled

Norflurazon

Parathion (Parathion Ethyl)

Parathion Methyl

Pendimethalin

Petroleum VOC (PVOC)

Phorate

Phosalone

Phosmet (Imidan)

Phosphamidon

Prometon

Prometryn

Pronamide

Propachlor

PropanilPropazine

Ronnel

Simazine

Sulfotepp (Tetraethyl dithiopyrophosphate

TEPP (Tetraethyl pyrophosphate)

Terbufos

Terbutryn

Tetrachlorvinphos (Stirofos)

Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Tokuthion (Prothiofos)

Triadimefon

Trichloronate

Trichlorphon

Trifluralin

Tri-o-cresylphosphate (TOCP)

Waste Characterization Extractions

EPTOX Extraction

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Corrosivity, Liquids

Ignitability of Solids

Ignitability, Pensky-Martens Closed Cup

Waste Analysis, Other

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Eau Claire City-County Health Department

ID: 618019820

720 2nd Avenue

Eau Claire WI 54703-

Phone: (715) 839-4734

Contact: Ted Johnson ted.johnson@co.eau-claire.wi.us

TYPE: Public Health Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Phosphorus, Total

Flame AA

- Copper
- Iron
- Zinc

Graphite Furnace AA

- Arsenic
- Cadmium
- Chromium (Total)
- Lead

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Primary Inorganics (Metals)

- Copper SM 3111B
- Lead SM 3113B

Trihalomethanes (THM)

• ## THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

Matrix: Solid

Flame AA

Lead

Eau Claire Wastewater Treatment Plant La

ID: 618006510

1000 Ferry Street

Eau Claire WI 54703-

Phone: (715) 839-6117

Contact: Craig Capper craig.capper@eauclairewi.gov TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Current as of 21-Apr-2014

Eau Claire Wastewater Treatment Plant La

ID: 618006510

1000 Ferry Street

Eau Claire WI 54703-

Phone: (715) 839-6117

Contact: Craig Capper craig.capper@eauclairewi.gov TYPE: Municipal Wastewater Lab

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Hardness, Total as CaCO3

Flame AA

- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Silver
- Zinc

Graphite Furnace AA

- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Silver

Env. Chemistry Consulting Services (ECC

ID: 113289110

2525 Advance Rd.

WI 53718-6774 Madison

Phone: (608) 221-8700

Michael Linskens Contact: mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Ammonia as N
- Nitrate
- Nitrate + Nitrite

Electrometric Assav (ISE)

- Ammonia as N
- Hq •

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Graphite Furnace AA

Arsenic

Env. Chemistry Consulting Services (ECC

ID: 113289110 2525 Advance Rd.

Madison WI 53718-6774

Phone: (608) 221-8700

Contact: Michael Linskens mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

ICP-Mass Spectrometry (ICP/MS)

Arsenic

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (aroup)
- Acetochlor
- Alachlor
- Ametryn
- Atrazine
- Azinphos ethyl
- Benfluralin
- Bromacil
- Butvlate
- Chlorothalonil
- Chlorpyrifos
- Chlorpyrifos Methyl
- Cyanazine
- Deethylatrazine
- Deisopropylatrazine
- Diazinon
- Dichlorvos (DDVP)
- Dimethenamid
- Dimethoate
- Disulfoton
- EPN EPTC (Eptam)
- Ethalfluralin
- Ethion
- Ethoprop
- Fonofos
- Hexazinone
- Malathion
- Metolachlor Metribuzin
- Norflurazon
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Phorate
- Phosmet (Imidan)
- Prometon

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Env. Chemistry Consulting Services (ECC

ID: 113289110

2525 Advance Rd.

WI 53718-6774 Madison

Phone: (608) 221-8700

Contact: Michael Linskens mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Prometryn

Propachlor

Propazine

Simazine

Terbufos

Terbutryn

Triallate

Trifluralin

GC-Mass Spectrometry (GC/MS)

PAH (group)

VOLATILE ORGANICS [VOC] (group)

2,4,5-T

2,4-D

2,4-DB 4-Nitrophenol

Acetochlor

Acifluorfen

Alachlor

Ametrvn

Atrazine

Benfluralin

Bentazon

Bromacil

Bromoxynil (Brominal)

Butvlate

Chlorothalonil

Chlorpyrifos

Clopyralid

Cyanazine

Dalapon

Deethylatrazine

Deisopropylatrazine

Diazinon

Dicamba

Dichlorprop (2,4-DP)

Dichlorvos (DDVP)

Diclofop

Dimethenamid

Dimethoate

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Disulfoton

EPTC (Eptam)

Env. Chemistry Consulting Services (ECC

ID: 113289110

2525 Advance Rd.

Madison WI 53718-6774

Phone: (608) 221-8700

Michael Linskens Contact: mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Ethalfluralin

Ethion

Ethoprop

Fonofos

Hexazinone

Malathion

MCPA

MCPP (Mecoprop)

Metolachlor

 Metribuzin Norflurazon

• Parathion (Parathion Ethyl)

Parathion Methyl

Pendimethalin

Pentachlorophenol

Phorate

Phosmet (Imidan)

Picloram

Prometon

Prometryn

Propachlor

Propazine

Silvex (2,4,5-TP)

Simazine

Terbufos

Terbutryn

Triallate

Triclopyr

Trifluralin

Liquid Chromatography (HPLC)

■ 2.4-D

3-Hydroxycarbofuran

Aldicarb

Aldicarb Sulfone

Baygon (Propoxur)

Carbaryl

Carbofuran

Diuron

Fenuron

Fluometuron

Linuron

Methiocarb

Env. Chemistry Consulting Services (ECC ID: 113289110 2525 Advance Rd.

Madison

WI 53718-6774

Phone: (608) 221-8700

Contact: Michael Linskens mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Monuron

Oxamyl (Vydate)

Siduron

Silvex (2,4,5-TP)

Tebuthiuron

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

Nitrate

Nitrate + Nitrite

Electrometric Assay (ISE)

 Ammonia as N pH

Graphite Furnace AA

Arsenic

ICP-Mass Spectrometry (ICP/MS)

Arsenic

Gas Chromatography (GC)

• ## PCB as AROCLORS (group)

PESTICIDES, ORGANOCHLORINE (group)

Acetochlor

Alachlor

Ametryn

Atrazine

Azinphos ethyl

Benfluralin

Bromacil

Butylate

Chlorothalonil

Chlorpyrifos

Chlorpyrifos Methyl

Cyanazine

Deethylatrazine

Deisopropylatrazine

Diazinon

Dichlorvos (DDVP)

Dimethenamid

Dimethoate

Disulfoton **EPN**

EPTC (Eptam)

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Env. Chemistry Consulting Services (ECC ID: 113289110

2525 Advance Rd.

WI 53718-6774 Madison

Phone: (608) 221-8700

Contact: Michael Linskens mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Ethalfluralin

Ethion

Ethoprop

Fonofos

Hexazinone

Malathion

Metolachlor

Metribuzin

Norflurazon

Parathion (Parathion Ethyl)

Parathion Methyl

Pendimethalin

Phorate

Phosmet (Imidan)

Prometon

Prometryn

Propachlor

Propazine

Simazine

Terbufos

Terbutryn

Triallate

Trifluralin

GC-Mass Spectrometry (GC/MS)

PAH (group)

VOLATILE ORGANICS [VOC] (group)

2,4,5-T

2,4-D

2,4-DB

4-Nitrophenol

Acetochlor

Acifluorfen

Alachlor

Ametryn Atrazine

Benfluralin

Bentazon **Bromacil**

Bromoxynil (Brominal)

Butylate

Chlorothalonil

Chlorpyrifos

Env. Chemistry Consulting Services (ECC

ID: 113289110

2525 Advance Rd.

Madison WI 53718-6774

Phone: (608) 221-8700

Michael Linskens Contact: mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Clopyralid

Cyanazine

Dalapon

Deethylatrazine

Deisopropylatrazine

Diazinon

Dicamba

Dichlorprop (2,4-DP)

Dichlorvos (DDVP)

Diclofop

Dimethenamid

Dimethoate

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Disulfoton

EPTC (Eptam)

Ethalfluralin

Ethion

Ethoprop

Fonofos

Hexazinone

Malathion

MCPA

MCPP (Mecoprop)

Metolachlor

Metribuzin

Norflurazon

Parathion (Parathion Ethyl)

Parathion Methyl

Pendimethalin

Pentachlorophenol

Phorate

Phosmet (Imidan)

Picloram

Prometon

Prometryn

Propachlor

Propazine

Silvex (2,4,5-TP)

Simazine

Terbufos

Terbutryn

Triallate

Env. Chemistry Consulting Services (ECC

ID: 113289110

2525 Advance Rd.

Madison WI 53718-6774

Phone: (608) 221-8700

Contact: Michael Linskens mjl@eccsmobilelab.com

TYPE: Commercial Environmental Lab

Triclopyr

Trifluralin

Liquid Chromatography (HPLC)

■ 2,4,5-T

2,4-D

2,4-DB

3-Hydroxycarbofuran

4-Nitrophenol

Acifluorfen

Aldicarb

Aldicarb Sulfone

Bentazon

Bromoxynil (Brominal)

Bromoxynil (Brominal)

Carbaryl

Carbofuran

Clopyralid

Dicamba

Dichlorprop (2,4-DP)

Diclofop

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Diuron

Fenuron

Fluometuron

Linuron

MCPA

MCPB

MCPP (Mecoprop)

Methiocarb

Monuron

Oxamyl (Vydate)

Pentachlorophenol

Picloram

Siduron

Silvex (2,4,5-TP)

Tebuthiuron

Triclopyr

Waste Characterization Extractions

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Paint Filters Liquids Test

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ENVIRON

ID: 399050850

201 Summit View Dr SUITE 300 TN 37027-**Brentwood**

Phone: (615) 377-4775

Contact: Teri Horsley thorsley@environcorp.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Whole Effluent Toxicity Assays

- Acute Tox Ceriodaphnia dubia
- · Acute Tox Pimephales promelas
- Chronic Tox Ceriodaphnia dubia
- · Chronic Tox Pimephales promelas

Environmental Consulting and Testing

ID: 816079220

1423 N. 8th St., Suite 118

WI 54880-Superior

Phone: (715) 392-6635 Contact: Patrick Poirier

ppoirier@ectesting.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Whole Effluent Toxicity Assays

- Acute Tox Ceriodaphnia dubia
- Acute Tox Pimephales promelas
- Chronic Tox Ceriodaphnia dubia
- Chronic Tox Pimephales promelas
- Chronic Tox Selanastrum capricornutum

Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

Morton Grove 60053-

Phone: (800) 246-0663 Contact: Kassandra Bray

kbray@emt.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Chemical Oxygen Demand (COD)
- Chlorophyll
- Chromium (Hexavalent)
- Chromium (Total)
- Cyanide, Available

Current as of 21-Apr-2014

Cyanide, Total

Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

Morton Grove IL 60053-

Phone: (800) 246-0663

Contact: Kassandra Bray kbray@emt.com

TYPE: Commercial Environmental Lab

- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfide
- Surfactants

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- Fluoride
- Organic Halides, Extractable (EOX)
- Organic Halides, Purgeable (POX)
- Sulfide

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Ammonia as N
- Cyanide, Available
- Kjeldahl Nitrogen, Total
- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble
- Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

60053-Morton Grove IL

Phone: (800) 246-0663

Contact: Kassandra Bray kbray@emt.com

TYPE: Commercial Environmental Lab

- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Bervllium
- Boron Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum Nickel

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Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

Morton Grove IL 60053-

Phone: (800) 246-0663 Contact: Kassandra Bray

kbray@emt.com

TYPE: Commercial Environmental Lab

- Potassium
- Selenium
- Silver
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Ethanol
- Ethylene Glycol
- Gasoline Range Organics (GRO)
- Methanol
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Petroleum VOC (PVOC)

Liquid Chromatography (HPLC)

- ## PAH (group)
- 2,4,5-T
- 2,4-D
- 2,4-DB
- Dicamba
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- MCPA
- MCPP (Mecoprop)
- Pentachlorophenol
- Silvex (2,4,5-TP)

Matrix: Solid

Colorimetry / Turbidimetry

- Chromium (Hexavalent)
- · Chromium (Total)
- Cyanide, Available
- Cyanide, Total
- Nitrate + Nitrite
- Nitrite

Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

Morton Grove IL

Phone: (800) 246-0663

Contact: Kassandra Bray

kbray@emt.com
TYPE: Commercial Environmental Lab

60053-

- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfide

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- Fluoride
- Organic Halides, Extractable (EOX)
- Organic Halides, Purgeable (POX)
- Hq ■
- Sulfide

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- ion Chromatography (it
- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Ammonia as N
- Cyanide, Available
- Kjeldahl Nitrogen, Total
- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron

Environmental Monitoring & Technologies ID: 999888890

8100 N. Austin Ave.

Morton Grove IL 60053-

Phone: (800) 246-0663

Contact: Kassandra Bray kbray@emt.com

TYPE: Commercial Environmental Lab

- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- SelerinSilver
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE

(group)

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Environmental Monitoring & Technologies

ID: 999888890

8100 N. Austin Ave.

Morton Grove IL 60053-

Phone: (800) 246-0663

Contact: Kassandra Bray kbray@emt.com

TYPE: Commercial Environmental Lab

- Diesel Range Organics (DRO)
- Ethanol
- Ethylene Glycol
- Gasoline Range Organics (GRO)
- Methanol
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Petroleum VOC (PVOC)

Liquid Chromatography (HPLC)

PAH (group)

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

- Ignitability of Solids
- Ignitability, Oxidizers
- Ignitability, Pensky-Martens Closed Cup
- Ignitability, Setaflash Closed Cup
- Ignitability, Small Scale Closed Cup
- · Waste Analysis, Other

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Kjeldahl Nitrogen, Total

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com

TYPE: Commercial Environmental Lab

- Nitrate + Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Surfactants

Combustion or Oxidation

- Adsorbable Organic Halides (AOX)
- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Chromium (Hexavalent)
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Hardness, Total as CaCO3

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com

TYPE: Commercial Environmental Lab

- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2,4-D
- 2,4-DB
- Azinphos ethyl
- Azinphos methyl (Guthion)
- Bolstar

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Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com
TYPE: Commercial Environmental Lab

- Chlorpyrifos
- Coumaphos
- Dalapon
- Diazinon
- Dicamba
- Dichlorprop (2,4-DP)
- Diesel Range Organics (DRO)
- Dimethoate
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Disulfoton
- EPN
- Fensulfothion
- Fenthion
- Gasoline Range Organics (GRO)
- Malathion
- MCPA
- MCPP (Mecoprop)
- Merphos
- Mevinphos
- Naled
- Parathion Methyl
- Petroleum VOC (PVOC)
- Phorate
- Ronnel
- Silvex (2,4,5-TP)
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- Tokuthion (Prothiofos)
- Trichloronate

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Whole Effluent Toxicity Assays

Current as of 21-Apr-2014

- Acute Tox Ceriodaphnia dubia
- Acute Tox Pimephales promelas
- Chronic Tox Ceriodaphnia dubia
- Chronic Tox Pimephales promelas

Matrix: Solid

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com

TYPE: Commercial Environmental Lab

Colorimetry / Turbidimetry

- Ammonia as N
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- · Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Combustion or Oxidation

- Adsorbable Organic Halides (AOX)
- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Bromide
- Chloride
- Chromium (Hexavalent)
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Danis
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer

spfalmer@esclabsciences.com
TYPE: Commercial Environmental Lab

Manganese

- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2,4-D
- 2,4-DB
- Azinphos methyl (Guthion)
- Bolstar
- Chlorpyrifos
- Chlorpyrifos Methyl
- Coumaphos
- Dalapon
- Diazinon

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Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com TYPE: Commercial Environmental Lab

- Dicamba
- Dichlorprop (2.4-DP)
- Diesel Range Organics (DRO)
- Dimethoate
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Disulfoton
- **EPN**
- Fensulfothion
- Fenthion
- Gasoline Range Organics (GRO)
- Malathion
- MCPA
- MCPP (Mecoprop)
- Merphos
- Methamidophos
- Mevinphos
- Naled
- Parathion Methyl
- Petroleum VOC (PVOC)
- Phorate
- Ronnel
- Silvex (2,4,5-TP)
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- Tokuthion (Prothiofos)
- Trichloronate

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- Corrosivity Toward Steel
- Corrosivity, Liquids
- Ignitability of Solids
- Ignitability, Oxidizers
- Ignitability, Pensky-Martens Closed Cup
- Ignitability, Setaflash Closed Cup

Environmental Science Corporation

ID: 998093910

12065 Lebanon Road

Mt. Juliet TN 37122-

Phone: (615) 758-5858

Contact: Shari Pfalmer spfalmer@esclabsciences.com TYPE: Commercial Environmental Lab

Ignitability, Small Scale Closed Cup

Ephraim Wastewater Treatment Plant

ID: 415017240

P.O. Box 138

WI 54211-**Ephraim**

Phone: (920) 854-4991

Contact: **David Alberts**

dalberts@ephraim-wisconsin.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Era Laboratories, Inc.

ID: 999446800

4730 Oneota Street

MN 55807-Duluth

Phone: (218) 727-6380

Contact: Laura Lubahn

Laura_M@eralabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chloride
- Chlorine, Total Residual (TRC)
- Chlorophyll
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite

Era Laboratories, Inc.

ID: 999446800

4730 Oneota Street

Duluth MN 55807-

Phone: (218) 727-6380

Contact: Laura Lubahn Laura M@eralabs.com

TYPE: Commercial Environmental Lab

- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfide
- Surfactants
- Turbidity

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- Ammonia as N
- Fluoride
- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Hardness, Total as CaCO3

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium Boron
- Cadmium
- Calcium

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Era Laboratories, Inc.

ID: 999446800

4730 Oneota Street

MN 55807-Duluth

Phone: (218) 727-6380

Contact: Laura Lubahn Laura M@eralabs.com

TYPE: Commercial Environmental Lab

· Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

Silver

Sodium Strontium

Thallium

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Vanadium

Zinc

Whole Effluent Toxicity Assays

Acute Tox - Ceriodaphnia dubia

Acute Tox - Pimephales promelas

Chronic Tox - Ceriodaphnia dubia

Chronic Tox - Pimephales promelas

Era Laboratories, Inc.

ID: 999446800

4730 Oneota Street

MN 55807-Duluth

Phone: (218) 727-6380

Contact: Laura Lubahn Laura M@eralabs.com

TYPE: Commercial Environmental Lab

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

· Kjeldahl Nitrogen, Total

Nitrate

Nitrite

Phosphorus, Total

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Magnesium

Manganese

Molvbdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Vanadium

Waste Characterization Extractions

TCLP Extraction

Eurofins Eaton Analytical Inc (EEAI)

ID: 998316660

750 Royal Oaks Dr, Suite 100

CA 91016-3629 Monrovia

Phone: (626) 386-1100 Contact: Nilda Cox

NildaCox@eurofinsus.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Disinfection Byproducts

■ ## HALOACETIC ACIDS (5) - EPA 552.3

HALOACETIC ACIDS (5) - SM 6251B

Bromate - EPA 300.1

Bromate - EPA 317.0 Rev. 2.0

Bromide - EPA 300.0

Bromide - EPA 300.1

Chlorate - EPA 300.1

Chlorine Dioxide - SM 4500-CIO2 D

Chlorite - EPA 300.0

Chlorite - EPA 300.1

Chlorite - EPA 317.0 Rev. 2.0

Primary Inorganics (Non-Metals)

Cyanide - EPA 335.4

Cyanide - SM 4500-CN- C,F

Cyanide, Amenable - SM 4500-CN- C,G

Fluoride - EPA 300.0

Fluoride - SM 4500F- C

Nitrate - EPA 300.0

Nitrate - EPA 353.2

Nitrate + Nitrite - EPA 300.0

Nitrate + Nitrite - EPA 353.2

Nitrite - EPA 300.0

Nitrite - EPA 353.2

Primary Inorganics (Metals)

Antimony - EPA 200.8

Arsenic - EPA 200.8

Barium - EPA 200.7

Barium - EPA 200.8 Beryllium - EPA 200.7

Beryllium - EPA 200.8

Cadmium - EPA 200.7

Cadmium - EPA 200.8

Chromium - EPA 200.7

Chromium - EPA 200.8

Copper - EPA 200.7

Copper - EPA 200.8 Lead - EPA 200.8

Mercury - EPA 245.1

Nickel - EPA 200.7

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Eurofins Eaton Analytical Inc (EEAI)

ID: 998316660

750 Royal Oaks Dr, Suite 100

Monrovia CA 91016-3629

Phone: (626) 386-1100
Contact: Nilda Cox
NildaCox@eurofinsus.com
TYPE: Commercial Environmental Lab

Nickel - EPA 200.8

Selenium - EPA 200.8

• Thallium - EPA 200.8

Secondary Contaminants (Non-Metals)

Alkalinity - SM 2320B

Chloride - EPA 300.0

Orthophosphate - EPA 365.1

Orthophosphate - SM 4500-P E

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Aluminum - EPA 200.7

Aluminum - EPA 200.8

Calcium - EPA 200.7

Iron - EPA 200.7

Magnesium - EPA 200.7

Manganese - EPA 200.7

Manganese - EPA 200.8

Silica - EPA 200.7

Silica - SM 4500-SiO2 C

Silver - EPA 200.7

Silver - EPA 200.8

Sodium - EPA 200.7

Zinc - EPA 200.7

Zinc - EPA 200.8

SOC - Dioxin

2,3,7,8-TCDD (Dioxin) - EPA 1613

SOC - Organochlorine Pesticides

Aldrin - EPA 505

Aldrin - EPA 525.2

Chlordane - EPA 505

Chlordane - EPA 525.2

Dieldrin - EPA 505

Dieldrin - EPA 525.2

Endrin - EPA 505

■ Endrin - EPA 525.2

Heptachlor - EPA 505

Heptachlor - EPA 525.2

■ Heptachlor epoxide - EPA 505

• Heptachlor epoxide - EPA 525.2

■ Lindane (gamma-BHC) - EPA 505

Lindane (gamma-BHC) - EPA 525.2

Methoxychlor - EPA 505

Eurofins Eaton Analytical Inc (EEAI)

ID: 998316660

750 Royal Oaks Dr, Suite 100

Monrovia CA 91016-3629

Phone: (626) 386-1100

Contact: Nilda Cox

NildaCox@eurofinsus.com

TYPE: Commercial Environmental Lab

Methoxychlor - EPA 525.2

Toxaphene - EPA 505

SOC - N/P Pesticides

Alachlor - EPA 505

Alachlor - EPA 525.2

Atrazine - EPA 525.2

Butachlor - EPA 525.2

Metolachlor - EPA 525.2

Metribuzin - EPA 525.2

Propachlor - EPA 525.2

Simazine - EPA 525.2

SOC - Herbicides

2,4-D - EPA 515.4

Dalapon - EPA 515.4

Dalapon - EPA 552.3

Dicamba - EPA 515.4

Dinoseb - EPA 515.4

■ Pentachlorophenol - EPA 515.4

Pentachlorophenol - EPA 525.2

• Picloram - EPA 515.4

Silvex (2.4.5-TP) - EPA 515.4

SOC - Miscellaneous

3-Hydroxycarbofuran - EPA 531.2

Aldicarb - EPA 531.2

Aldicarb Sulfone - EPA 531.2

Aldicarb Sulfoxide - EPA 531.2

■ Benzo[a]pyrene - EPA 525.2

Carbaryl - EPA 531.2

Carbofuran - EPA 531.2

Di(2-ethylhexyl)adipate - EPA 525.2

Di(2-ethylhexyl)phthalate - EPA 525.2

■ Dibromochloropropane (DBCP) - EPA 50²

■ Dibromochloropropane (DBCP) - EPA 551

Diquat - EPA 549.2

■ Endothall - EPA 548.1

■ Ethylene Dibromide (EDB) - EPA 504.1

Ethylene Dibromide (EDB) - EPA 551.1

Glyphosate - EPA 547

■ Hexachlorobenzene - EPA 525.2

Hexachlorocyclopentadiene - EPA 525.2

Methomyl - EPA 531.2

Oxamyl (Vydate) - EPA 531.2

Eurofins Eaton Analytical Inc (EEAI)

ID: 998316660

750 Royal Oaks Dr, Suite 100

Monrovia CA 91016-3629

Phone: (626) 386-1100 Contact: Nilda Cox

NildaCox@eurofinsus.com

TYPE: Commercial Environmental Lab

PCBs (as Aroclors) Screening - EPA 505

Trihalomethanes (THM)

THM (group) - EPA 524.2

THM (group) - EPA 551.1

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

 ## VOCS, UNREGULATED (group) - EPA 524.2

Eurofins Frontier Global Sciences, Inc.

ID: 998348230

11720 North Creek Parkway

Bothell WA 98011-

Phone: (425) 686-1996

Contact: Dave Wunderlich
DavidWunderlich@eurofinsUS.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Ultra-Low Level Metals Assays

Mercury

Cold Vapor Atomic Fluorescence Spectrometry

Mercury

Matrix: Solid

Ultra-Low Level Metals Assays

Mercury

Cold Vapor Atomic Fluorescence Spectrometry

Mercury

Eurofins Lancaster Environmental

ID: 998035060

2425 New Holland Pike Lancaster PA 17601-5994

Phone: (717) 656-2300 Contact: Dorothy Love

dlove@lancasterlabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

■ Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Cyanide, Total

Combustion or Oxidation

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Eurofins Lancaster Environmental

ID: 998035060

2425 New Holland Pike

Lancaster PA 17601-5994

Phone: (717) 656-2300

Contact: Dorothy Love dlove@lancasterlabs.com

TYPE: Commercial Environmental Lab

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- Ammonia as N
- Fluoride

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Hardness, Total as CaCO3
- Sulfide
- Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- · Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium

Eurofins Lancaster Environmental

ID: 998035060

2425 New Holland Pike

Lancaster PA 17601-5994

Phone: (717) 656-2300

Contact: Dorothy Love

dlove@lancasterlabs.com

TYPE: Commercial Environmental Lab

- Strontium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- Silver
- Thallium

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Pentachlorophenol
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

High Resolution GC/MS

DIOXINS & FURANS (group)

Matrix: Solid

Colorimetry / Turbidimetry

Cyanide, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic

Eurofins Lancaster Environmental

ID: 998035060

2425 New Holland Pike

Lancaster PA 17601-5994

Phone: (717) 656-2300

Contact: Dorothy Love

dlove@lancasterlabs.com

TYPE: Commercial Environmental Lab

- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Antimor
- ArsenicBeryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- SelenSilver
- Thallium

Ultra-Low Level Metals Assays

Mercurv

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE

(group)

GC-Mass Spectrometry (GC/MS)

Current as of 21-Apr-2014 The format of accreditations for each lab is: Matrix

Page 36 of 92

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Eurofins Lancaster Environmental

ID: 998035060

2425 New Holland Pike

PA 17601-5994 Lancaster

Phone: (717) 656-2300 Contact: **Dorothy Love**

dlove@lancasterlabs.com TYPE: Commercial Environmental Lab

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- · Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup

Express Analytics LLC

ID: 268633970

600 W North Shore Drive

Hartland WI 53029-

Phone: (262) 361-4931

Contact: Karri Warnock kwarnock@expressanalyticsllc.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chromium (Hexavalent)
- Hardness, Total as CaCO3
- Phosphorus, Total
- Silica

Electrometric Assay (ISE)

pH

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Settleable
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Bromide

Express Analytics LLC

ID: 268633970

600 W North Shore Drive

Hartland WI 53029-

Phone: (262) 361-4931

Contact: Karri Warnock kwarnock@expressanalyticsllc.com TYPE: Commercial Environmental Lab

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Orthophosphate
- Sulfate

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Gold
- Iridium
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Palladium
- Platinum
- Rhodium
- Ruthenium
- Selenium
- Silver
- Strontium
- Thallium
- Titanium
- Tungsten
- Vanadium
- 7inc
- Zirconium

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- Gasoline Range Organics (GRO)
- Naphthalene
- Petroleum VOC (PVOC)

Express Analytics LLC

ID: 268633970

600 W North Shore Drive WI 53029-Hartland

Phone: (262) 361-4931

Contact: Karri Warnock kwarnock@expressanalyticsllc.com TYPE: Commercial Environmental Lab

GC-Mass Spectrometry (GC/MS)

VOLATILE ORGANICS [VOC] (group)

Matrix: Solid

Electrometric Assay (ISE)

pH

Gravimetry - Residue

Residue, Total

Gas Chromatography (GC)

- Gasoline Range Organics (GRO)
- Naphthalene
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Frontier Analytical Laboratory

ID: 399023900

5172 Hillsdale Circle

El Dorado Hills CA 95762-

Phone: (916) 934-0900

Contact: Dan Vickers danv@frontieranalytical.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

High Resolution GC/MS ## DIOXINS & FURANS (group)

Matrix: Solid High Resolution GC/MS

DIOXINS & FURANS (group)

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Genoa City Sewage Treatment Plant

ID: 265003530

715 Walworth Street

Genoa City WI 53128-

Phone: (262) 279-5728

Contact: Todd Schiller gcpw@sbcglobal.net TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Green Bay Metropolitan Sewerage District

ID: 405004600

2231 NO QUINCY STREET

Green Bay WI 54302-

Phone: (920) 438-1073

Contact: Mike Urbancic
MUrbancic@gbmsd.org
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chlorophyll
- Cyanide, Available
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phosphorus, Total

Gravimetry - Residue

- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Titrimetry or Potentiometric Titration

Chloride

Cold Vapor AA or Hydride AA

Green Bay Metropolitan Sewerage District

ID: 405004600

2231 NO QUINCY STREET

Green Bay WI 54302-

Phone: (920) 438-1073

Contact: Mike Urbancic MUrbancic@gbmsd.org

TYPE: Municipal Wastewater Lab

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Matrix: Solid

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)
- Copper

Green Bay Metropolitan Sewerage District

ID: 405004600

2231 NO QUINCY STREET

Green Bay WI 54302-

Phone: (920) 438-1073

Contact: Mike Urbancic
MUrbancic@gbmsd.org
TYPE: Municipal Wastewater Lab

- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- SodiumThallium
- Zinc

Hilbert Wastewater Treatment Plant

ID: 408004520

Box 266

Hilbert WI 54129-

Phone: (920) 853-3241

Contact: Charles Fochs hilbertwwtp@bugnet.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N
 Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Infrastructure Alternatives

ID: 998262430

P O Box 453

Menominee MI 49858-

Phone: (906) 863-3050

Contact: Mike Thorsen mthorsen@infralt.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

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Infrastructure Alternatives

ID: 998262430

P O Box 453

Menominee MI 49858-

Phone: (906) 863-3050

Contact: Mike Thorsen mthorsen@infralt.com

TYPE: Municipal Wastewater Lab

• Residue, Nonfilterable (TSS)

Integrys Business Support, LLC - Central

ID: 405029790

700 North Adams Street

Green Bay WI 54301-

Phone: (920) 433-1391

Contact: Patrick Ahrens

PJAhrens@integrysgroup.com

TYPE: Industrial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Sulfate

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)

Ion Chromatography (IC)

- Chloride
- Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Matrix: Solid

Gas Chromatography (GC)

■ ## PCB as AROCLORS (group)

Kenosha County Health Dept Lab

ID: 230153220

8600 Sheridan Road

Kenosha WI 53143-

Phone: (262) 605-6707

Contact: Carlton Cowie

carlton.cowie@kenoshacounty.org

TYPE: Public Health Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Current as of 21-Apr-2014

Nitrate - SM 4500-NO3- D

Kewaskum Wastewater Treatement Facilit

ID: 267003330

P.O. Box 38 204 First Street

Kewaskum WI 53040-0038

Phone: (262) 626-2313

Contact: Jim Noren jnoren@village.kewaskum.wi.us
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Chloride

Kewaunee Wastewater Treatment Plant

ID: 431004640

P.O. Box 256

Kewaunee WI 54216-

Phone: (920) 388-5012

Contact: Dennis Grulkowski dgrulkowski@cityofkewaunee.org

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Kohler Co., Chemical & Metallurgical Lab

ID: 460032870

444 Highland Drive

Kohler WI 53044-

Phone: (920) 457-4441

Contact: Lisa Escher

lisa.escher@kohler.com

TYPE: Industrial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Kohler Co., Chemical & Metallurgical Lab

ID: 460032870

444 Highland Drive

Kohler WI 53044-

Phone: (920) 457-4441

Contact: Lisa Escher

lisa.escher@kohler.com

TYPE: Industrial Environmental Lab

- Alkalinity
- Chemical Oxygen Demand (COD)
- Chloride
- Cyanide, Available
- Cyanide, Total
- Nitrate
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Ammonia as N
- Hardness, Total as CaCO3

ICP Emission Spectrometry (ICP)

- Antimony
- Arsenic
- Barium
- Beryllium
- CadmiumCalcium
- Chromium (Total)
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium

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Kohler Co., Chemical & Metallurgical Lab

ID: 460032870

444 Highland Drive

Kohler WI 53044-

Phone: (920) 457-4441

Contact: Lisa Escher lisa.escher@kohler.com

TYPE: Industrial Environmental Lab

- Manganese
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Iron
- Lead
- Manganese
- Mercury
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Zinc

GC-Mass Spectrometry (GC/MS)

• ## VOLATILE ORGANICS [VOC] (group)

Thermal Decomposition Atomic Absorption

Mercury

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Fluoride EPA 300.0
- Nitrate EPA 300.0
- Nitrate EPA 353.2
- Nitrate + Nitrite EPA 353.2
- Nitrite EPA 300.0
- Nitrite EPA 353.2

Primary Inorganics (Metals)

- Antimony EPA 200.8
- Arsenic EPA 200.8
- Barium EPA 200.8

Kohler Co., Chemical & Metallurgical Lab

ID: 460032870

444 Highland Drive

Kohler WI 53044-

Phone: (920) 457-4441

Contact: Lisa Escher lisa.escher@kohler.com

TYPE: Industrial Environmental Lab

- Beryllium EPA 200.8
- Cadmium EPA 200.8
- Chromium EPA 200.8
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 200.8
- Nickel EPA 200.8
- Selenium EPA 200.8
- Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

- Chloride EPA 300.0
- Sulfate EPA 300.0

Matrix: Solid

Colorimetry / Turbidimetry

- Chloride
- Cyanide, Available
- Cyanide, Total
- Nitrate
- Nitrite
- Orthophosphate
- · Phenolics, Total
- Phosphorus, Total

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Millile
- Orthophosphate
- Sulfate

ICP Emission Spectrometry (ICP)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium (Total)

Kohler Co., Chemical & Metallurgical Lab

ID: 460032870

444 Highland Drive

Kohler WI 53044-

Phone: (920) 457-4441

Contact: Lisa Escher

lisa.escher@kohler.com
TYPE: Industrial Environmental Lab

- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Nickel
- Potassium
- Selenium

Sodium

- Silver
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Iron
- Lead
- Manganese
- Mercury
- Nickel
- Potassium
- Selenium
- Silver
- SodiumZinc

GC-Mass Spectrometry (GC/MS)

VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

- Ignitability of Solids
- Ignitability, Pensky-Martens Closed Cup

Thermal Decomposition Atomic Absorption

Mercury

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L V Laboratories

ID: 122046870

P.O. Box 343

WI 53813-Lancaster

Phone: (608) 723-4096

Contact: Lester Vondra lesv@chorus.net

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Chloride

Laboratory Services (We Energies)

ID: 241329000

333 West Everett

Milwaukee WI 53203-

Phone: (414) 221-2828

Contact: Craig Martin

craig.martin@we-energies.com

TYPE: Industrial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Chromium (Hexavalent)

Phosphorus, Total

Gravimetry - Residue

• Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Bromide

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

ICP Emission Spectrometry (ICP)

Current as of 21-Apr-2014

Laboratory Services (We Energies)

ID: 241329000

333 West Everett

Milwaukee WI 53203-

Phone: (414) 221-2828

Contact: Craig Martin craig.martin@we-energies.com

TYPE: Industrial Environmental Lab

Aluminum

Antimony

Arsenic

Barium

Beryllium

Bismuth

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Lithium

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

Silicon

Silver

Sodium

Strontium

Titanium

Vanadium

7inc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

 Beryllium Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Laboratory Services (We Energies)

ID: 241329000

333 West Everett

Milwaukee WI 53203-

Phone: (414) 221-2828

Contact: Craig Martin

craig.martin@we-energies.com TYPE: Industrial Environmental Lab

Copper

Iron

Lead

Lithium

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

Ultra-Low Level Metals Assays

Mercury

Cold Vapor Atomic Fluorescence Spectrometry

Mercury

Matrix: Solid

Colorimetry / Turbidimetry

Chromium (Hexavalent)

Gravimetry - Residue

Residue, Total

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium Beryllium

Bismuth

Boron

 Cadmium Calcium

Chromium (Total)

Cobalt

Copper

Iron

Page 41 of 92

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Laboratory Services (We Energies)

ID: 241329000

333 West Everett

Milwaukee WI 53203-

Phone: (414) 221-2828

Contact: Craig Martin
craig.martin@we-energies.com
TYPE: Industrial Environmental Lab

- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silicon
- Silver
- Sodium
- Strontium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin

Laboratory Services (We Energies)

ID: 241329000

333 West Everett

Milwaukee WI 53203-

Phone: (414) 221-2828

Contact: Craig Martin
craig.martin@we-energies.com
TYPE: Industrial Environmental Lab

- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- · Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup

Lab-Tech Services

ID: 734044960

N6411 Vacha Lane

Deerbrook WI 54424-

Phone: (715) 623-6281

Contact: Dave Solin solins02@wildblue.net

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Chloride

LaCrosse Public Health Laboratory

ID: 632072980

300 North 4th Street

LaCrosse WI 54601-3299

Phone: (608) 789-7816

Contact: James Steinhoff steinhoff.jim@co.la-crosse.wi.us

TYPE: Public Health Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Ladysmith Wastewater Treatment Plant

ID: 855008990

P.O. Box 431

Ladysmith WI 54848-

Phone: (715) 532-2605

Contact: Matt Boehmer mattboehmer@centurytel.net
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Phosphorus, Total

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Legend Technical Services, Inc.

ID: 998022410

88 Empire Drive

St. Paul MN 55103-

Phone: (651) 642-1150

Contact: Kimberly Grandprey kgrandprey@legend-group.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Gas Chromatography (GC)

- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Naphthalene
- Petroleum VOC (PVOC)

Matrix: Solid

Gas Chromatography (GC)

- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Naphthalene
- Petroleum VOC (PVOC)

Lodi Wastewater Treatment Plant

ID: 111001770

130 South Main Street

Lodi WI 53555-

Phone: (608) 592-5968

Contact: Randy Herwig rherwig@wppienergy.org
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

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Lodi Wastewater Treatment Plant

ID: 111001770

130 South Main Street

Lodi WI 53555-

Phone: (608) 592-5968

Contact: Randy Herwig rherwig@wppienergy.org
TYPE: Municipal Wastewater Lab

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N
 Gravimetry - Residue

Residue, Nonfilterable (TSS)

Luxerin Laboratory, LLC

ID: 420028730

P.O. Box 694

Fond du Lac WI 54937-

Phone: (920) 921-1061

Contact: Patrick Sheridan luxerin@hotmail.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Lyons Wastewater Treatment Laboratory

ID: 265008920

P.O. Box 237

Lyons WI 53148-

Phone: (262) 763-4627

Contact: Robert Biedrzycki lyonsdt2@execpc.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Madison Metropolitan Sewerage District

ID: 113002230

1610 Moorland Road

Madison WI 53713-

Phone: (608) 222-1201

Contact: Rhonda Riedner RhondaR@madsewer.org

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Madison Metropolitan Sewerage District

ID: 113002230

1610 Moorland Road

Madison WI 53713-

Phone: (608) 222-1201

Contact: Rhonda Riedner RhondaR@madsewer.org

TYPE: Municipal Wastewater Lab

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chromium (Hexavalent)

Cyanide, Total

· Kjeldahl Nitrogen, Total

Nitrate + Nitrite

Orthophosphate

Phosphorus, Total

Gravimetry - Residue

Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Ion Chromatography (IC)

Chloride

Nitrate

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

Cadmium

Chromium (Total)

Copper

Lead

Nickel

ICP Emission Spectrometry (ICP)

Cadmium

Chromium (Total)

Copper

Lead

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Zinc

Matrix: Solid

Madison Metropolitan Sewerage District

ID: 113002230

1610 Moorland Road

Madison WI 53713-

Phone: (608) 222-1201

Contact: Rhonda Riedner RhondaR@madsewer.org

TYPE: Municipal Wastewater Lab

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Arsenic

Cadmium

Chromium (Total)

Copper

Lead

Molybdenum

Nickel

Potassium

Selenium

Sodium

Zinc

Marathon County Public Health Laborator

ID: 737157080

1000 Lake View Dr Suite #100 Wausau WI 54403-

Wausau None: (715) 261-1908

Contact: Ruth Marx

ruth.marx@co.marathon.wi.us

TYPE: Public Health Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)Nitrate - SM 4500-NO3- D

Markesan Joint Water and Sewer Utility

ID: 424004680

Box 352

Markesan WI 53946-

Phone: (920) 398-3767

Contact: Anthony Doro

markesan001@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

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Markesan Joint Water and Sewer Utility

ID: 424004680

Box 352

Markesan WI 53946-

Phone: (920) 398-3767

Contact: Anthony Doro
markesan001@centurytel.net

TYPE: Municipal Wastewater Lab

Residue, Nonfilterable (TSS)

Marshall WW Treatment Facility

ID: 113002450

P.O. Box 45

Marshall WI 53559-0045

Phone: (608) 655-3814

Contact: Dean Gerber

dgerber1@charter.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

Chloride

Marshfield Wastewater Utility

ID: 772008380

3411 South Galvin Avenue

Marshfield WI 54449-

Phone: (715) 591-2022 Contact: Sam Warp

Sam.warp@ci.marshfield.wi.us
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

<u>Titrimetry or Potentiometric Titration</u>

Hardness, Total as CaCO3

Current as of 21-Apr-2014

Mayville Water and Wastewater Utilities

ID: 114005760

P.O. Box 273

Mayville WI 53050-

Phone: (920) 387-7906

Contact: Ronald Wellner rwellner@mayvillecity.com
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N
 Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Medford Wastewater Treatment Plant

ID: 861008830

603 S. Whelen Ave.

Medford WI 54451-

Phone: (715) 748-4122

Contact: Ben Brooks

bbrooks@medfordwi.us

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Microbac Laboratories Inc. - Chicagoland

ID: 998036710

250 West 84th Dr

Merrillville IN 46410-

Phone: (219) 769-8378

Contact: Donna Ruokonen druokonen@microbac.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Chromium (Hexavalent)

Cyanide, Total

Phenolics, Total

Microbac Laboratories Inc. - Chicagoland

ID: 998036710

250 West 84th Dr

Merrillville IN 46410-

Phone: (219) 769-8378

Contact: Donna Ruokonen druokonen@microbac.com

TYPE: Commercial Environmental Lab

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Cadmium

Calcium

Chromium (Total)Copper

Iron

Lead

Magnesium

Manganese

Nickel

Potassium

Selenium

Silver

Thallium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Cadmium

Chromium (Total)

Copper

Iron

Lead

Magnesium

Manganese

Mercury

Nickel

SeleniumSilver

Thallium

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

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Microbac Laboratories Inc. - Chicagoland

ID: 998036710

250 West 84th Dr

Merrillville IN 46410-

Phone: (219) 769-8378

Contact: Donna Ruokonen druokonen@microbac.com TYPE: Commercial Environmental Lab

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Matrix: Solid

Colorimetry / Turbidimetry

Chromium (Hexavalent)

Cyanide, Total

Phenolics, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Cadmium

Calcium

Chromium (Total)

Copper

Iron

Lead

Magnesium

Manganese

Nickel

Potassium

Selenium

Silver

Thallium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Cadmium

Chromium (Total)

Copper

Iron

Lead

Magnesium

Manganese

Microbac Laboratories Inc. - Chicagoland ID: 998036710

250 West 84th Dr

Merrillville IN 46410-

Phone: (219) 769-8378

Contact: Donna Ruokonen druokonen@microbac.com

TYPE: Commercial Environmental Lab

Mercury

Nickel

Selenium

Silver

Thallium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Milwaukee Metropolitan Sewerage District

ID: 241325920

260 West Seeboth Street

Milwaukee WI 53204-

Phone: (414) 277-6377

Contact: Kim Walden kwalden@mmsd.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Alkalinity

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Chlorophyll

· Kjeldahl Nitrogen, Total

Nitrate

Nitrite

Phosphorus, Total

Sulfate

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Milwaukee Metropolitan Sewerage District

ID: 241325920 **260 West Seeboth Street**

Milwaukee WI 53204-

Phone: (414) 277-6377

Contact: Kim Walden kwalden@mmsd.com

TYPE: Municipal Wastewater Lab

• Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Titrimetry or Potentiometric Titration

Ammonia as N

Kjeldahl Nitrogen, Total

Sulfide

ICP Emission Spectrometry (ICP)

Antimony

Arsenic

Beryllium

Cadmium

Calcium

Chromium (Total)Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Selenium

Silver

ThalliumTin

Titanium

Vanadium

Zinc

Matrix: Solid

Colorimetry / Turbidimetry

Chloride

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

Ammonia as N

Kjeldahl Nitrogen, Total

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Milwaukee Metropolitan Sewerage District

ID: 241325920

260 West Seeboth Street

Milwaukee WI 53204-

Phone: (414) 277-6377

Contact: Kim Walden kwalden@mmsd.com
TYPE: Municipal Wastewater Lab

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Phosphorus, Total
- Potassium
- Selenium
- Silver
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Minnesota Valley Testing (MVTL)

ID: 999447680

PO Box 249

New Ulm MN 56073-

Phone: (507) 354-8517

Contact: Mary Ann Baumgart mbaumgart@mvtl.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Current as of 21-Apr-2014

Chemical Oxygen Demand (COD)

Minnesota Valley Testing (MVTL)

ID: 999447680

PO Box 249 New Ulm MN 56073-

Phone: (507) 354-8517

Contact: Mary Ann Baumgart mbaumgart@mvtl.com

TYPE: Commercial Environmental Lab

- Chloride
- Cyanide, Available
- Cyanide, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfate
- Surfactants

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Ammonia as N
- Kjeldahl Nitrogen, Total
- Sulfide

ICP Emission Spectrometry (ICP)

- Aluminum
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium

Minnesota Valley Testing (MVTL)

ID: 999447680

PO Box 249

New Ulm MN 56073-

Phone: (507) 354-8517

Contact: Mary Ann Baumgart mbaumgart@mvtl.com

TYPE: Commercial Environmental Lab

- Silver
- Sodium
- Strontium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Beryllium
- Cadmium
- Copper
- LeadMolybdenum
- Nickel
- Selenium
- Silver
- Thallium

Gas Chromatography (GC)

PCB as AROCLORS (group)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Cold Vapor Atomic Fluorescence Spectrometry

Mercury

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Fluoride SM 4500F- C
- Nitrate EPA 353.2
- Nitrate + Nitrite EPA 353.2Nitrite EPA 353.2

Matrix: Solid

Colorimetry / Turbidimetry

- Chloride
- · Cyanide, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Phosphorus, Total
- Sulfate

The format of accreditations for each lab is: Matrix
Technology

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Minnesota Valley Testing (MVTL)

ID: 999447680

PO Box 249 New Ulm MN 56073-

Phone: (507) 354-8517

Contact: Mary Ann Baumgart mbaumgart@mvtl.com

TYPE: Commercial Environmental Lab

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

- Ammonia as N
- Kjeldahl Nitrogen, Total
- Sulfide

ICP Emission Spectrometry (ICP)

- Aluminum
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Silver
- Sodium
- Strontium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Beryllium
- Cadmium
- Copper
- Lead
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium

Gas Chromatography (GC)

Minnesota Valley Testing (MVTL)

ID: 999447680

PO Box 249

New Ulm MN 56073-

Phone: (507) 354-8517

Contact: Mary Ann Baumgart mbaumgart@mvtl.com

TYPE: Commercial Environmental Lab

PCB as AROCLORS (group)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)

National Testing Laboratories, Inc.

ID: 999462860

556 S Mansfield St

Ypsilanti MI 48197-

Phone: (734) 483-8333

Contact: Christine MacMillan cmacmillan@NTLLABS.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Bromate EPA 326.0
- Bromide EPA 300.0
- Bromide EPA 300.1
- Chlorate EPA 300.1
- Chlorine Dioxide SM 4500-CIO2 D
- Chlorite EPA 300.1

Primary Inorganics (Non-Metals)

- Fluoride EPA 300.0
- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0
- Nitrite EPA 300.0

Primary Inorganics (Metals)

- Antimony EPA 200.8
- Antimony SM 3113B
- Arsenic EPA 200.8
- Arsenic SM 3113B
- Barium EPA 200.7
- Barium EPA 200.8
- Ballulli El A 200.0
- Beryllium EPA 200.7
- Beryllium EPA 200.8
- Cadmium EPA 200.7
- Cadmium EPA 200.8
- Chromium EPA 200.7
- Chromium EPA 200.8
- Copper EPA 200.7

National Testing Laboratories, Inc.

ID: 999462860

556 S Mansfield St

Ypsilanti MI 48197-

Phone: (734) 483-8333

Contact: Christine MacMillan cmacmillan@NTLLABS.com TYPE: Commercial Environmental Lab

- Copper EPA 200.8
- Lead EPA 200.8
- Lead SM 3113B
- Mercury EPA 200.8
- Nickel EPA 200.7
- Nickel EPA 200.8
- Selenium EPA 200.8
- Selenium SM 3113B
- Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

- Alkalinity SM 2320B
- Chloride EPA 300.0
- Chlorine, Free SM 4500-Cl G
- Chlorine, Total SM 4500-Cl G
- Conductivity SM 2510 B
- Foaming agents (MBAS) SM 5540C
- Orthophosphate EPA 300.0
- pH EPA 150.1
- Sulfate EPA 300.0
- TDS (Total Dissolved Solids) SM 2540C
- Total Organic Carbon (TOC) SM5310 C
- Turbidity SM 2130B

Secondary Contaminants (Metals)

- Aluminum EPA 200.7
- Calcium EPA 200.7
- Iron EPA 200.7
- Magnesium EPA 200.7
- Manganese EPA 200.7
- Manganese EPA 200.8
- Silica EPA 200.7
- Silver EPA 200.7
- Silver EPA 200.8
- Sodium EPA 200.7
- Zinc EPA 200.7

Zinc - EPA 200.8SOC - Organochlorine Pesticides

- Aldrin EPA 505
- Aldrin EPA 525.2
- Chlordane EPA 505
- Dieldrin EPA 505
- Dieldrin EPA 525.2
- Endrin EPA 505

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National Testing Laboratories, Inc.

ID: 999462860

556 S Mansfield St

MI 48197-Ypsilanti

Phone: (734) 483-8333

Contact: **Christine MacMillan** cmacmillan@NTLLABS.com TYPE: Commercial Environmental Lab

• Endrin - EPA 525.2

Heptachlor - EPA 505

Heptachlor - EPA 525.2

Heptachlor epoxide - EPA 505

Heptachlor epoxide - EPA 525.2

Lindane (gamma-BHC) - EPA 505

Lindane (gamma-BHC) - EPA 525.2

Methoxychlor - EPA 505

Methoxychlor - EPA 525.2

Toxaphene - EPA 505

SOC - N/P Pesticides

Alachlor - EPA 508.1

Alachlor - EPA 525.2

Atrazine - EPA 508.1

Atrazine - EPA 525.2

Butachlor - EPA 508.1

Butachlor - EPA 525.2

Metolachlor - EPA 508.1

Metolachlor - EPA 525.2

Metribuzin - EPA 508.1

Metribuzin - EPA 525.2

Propachlor - EPA 508.1

Propachlor - EPA 525.2

Simazine - EPA 508.1

Simazine - EPA 525.2

SOC - Herbicides

2,4-D - EPA 515.2

2,4-D - EPA 515.4

Dalapon - EPA 515.4

Dalapon - EPA 552.2

Dicamba - EPA 515.2

Dicamba - EPA 515.4

Dinoseb - EPA 515.2

Dinoseb - EPA 515.4

Pentachlorophenol - EPA 515.2

Pentachlorophenol - EPA 515.4

Pentachlorophenol - EPA 525.2

Picloram - EPA 515.2

Picloram - EPA 515.4

Silvex (2.4.5-TP) - EPA 515.2

Silvex (2.4.5-TP) - EPA 515.4

SOC - Miscellaneous

National Testing Laboratories, Inc.

ID: 999462860

556 S Mansfield St

MI 48197-**Ypsilanti**

Phone: (734) 483-8333

Christine MacMillan Contact: cmacmillan@NTLLABS.com

TYPE: Commercial Environmental Lab

3-Hydroxycarbofuran - EPA 531.2

Aldicarb - EPA 531.2

Aldicarb Sulfone - EPA 531.2

Aldicarb Sulfoxide - EPA 531.2

Benzo[a]pyrene - EPA 525.2

Carbaryl - EPA 531.2

Carbofuran - EPA 531.2

Di(2-ethylhexyl)adipate - EPA 525.2

Di(2-ethylhexyl)phthalate - EPA 525.2

■ Dibromochloropropane (DBCP) - EPA 504

Diquat - EPA 549.2

• Endothall - EPA 548.1

• Ethylene Dibromide (EDB) - EPA 504.1

Glyphosate - EPA 547

Hexachlorobenzene - EPA 505

■ Hexachlorobenzene - EPA 525.2

Hexachlorocyclopentadiene - EPA 505

Hexachlorocyclopentadiene - EPA 525.2

Methomyl - EPA 531.2

Oxamyl (Vydate) - EPA 531.2

■ PCBs (as Aroclors) Screening - EPA 505

Trihalomethanes (THM)

• ## THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

■ ## VOCS, UNREGULATED (group) - EPA 524.2

Neenah-Menasha Sewerage Comm.

ID: 471005590

101 Garfield Ave.

WI 54952-3397 Menasha

Phone: (920) 751-4760

Contact: Laurie Stenson laurie@nmscwwtp.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Neenah-Menasha Sewerage Comm.

ID: 471005590

101 Garfield Ave.

Menasha WI 54952-3397

Phone: (920) 751-4760

Contact: Laurie Stenson laurie@nmscwwtp.com TYPE: Municipal Wastewater Lab

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

North Shore Analytical, Inc.

ID: 399017190

4511 W. First St. Suite 1

Duluth MN 55807-

Phone: (218) 729-4658

Contact: Christopher Gross

info@northshoreanalytical.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Ultra-Low Level Metals Assays

Mercury

Matrix: Solid

Ultra-Low Level Metals Assays

Mercury

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon

WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chlorophyll

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

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Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

- Ammonia as N
- Fluoride

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Ammonia as N
- Chemical Oxygen Demand (COD)
- Sulfide
- Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Oddiniai
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Mercury
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Acephate
- Alachlor
- Aspon
- Atrazine
- Azinphos ethyl
- Benfluralin
- Bolstar
- Bromoxynil octanoate
- Obligation described
- ChlorfenvinphosChlorothalonil
- Chlorpyrifos
- Chlorpyrifos Methyl
- Coumaphos
- Crotoxyphos
- Cyanazine
- Deethylatrazine
- DEF (Butifos)Deisopropylatrazine
- Dichlofenthion
- Dicrotophos
- Diesel Range Organics (DRO)
- EPN
- Ethalfluralin
- Ethoprop
- Fenarimol
- Fenitrothion
- FensulfothionFenthion
- Gasoline Range Organics (GRO)

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Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Hexamethylphosphoramide
- Isopropalin
- Leptophos
- Malathion
- Merphos
- Methamidophos
- Metribuzin
- Mevinphos
- Monocrotophos
- Naled
- Norflurazon
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Petroleum VOC (PVOC)
- Phorate
- Phosalone
- Phosphamidon
- Prometon
- Propachlor
- Propanil
- Propazine
- Simazine
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- Terbufos
- Terbutryn
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)
- Tokuthion (Prothiofos)
- Triadimefon
- Trichloronate
- Trichlorphon
- Trifluralin
- Tri-o-cresylphosphate (TOCP)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Alachlor
- Atrazine
- Butylate

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Chlorpyrifos
- Cyanazine
- Deethylatrazine
- Deisopropylatrazine
- Dimethoate
- Disulfoton
- EPTC (Eptam)
- Fonofos
- Metolachlor
- Metribuzin
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Petroleum VOC (PVOC)
- Phorate
- Prometon
- Propachlor
- Propazine
- Simazine
- Terbufos
- Trifluralin

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Bromide EPA 300.0
- Bromide EPA 300.1
- Chlorate EPA 300.1

Primary Inorganics (Non-Metals)

- Cyanide SM 4500-CN- C,E
- Fluoride EPA 300.0
- Fluoride SM 4500F- C
- Nitrate EPA 300.0
- Nitrate SM 4500-NO3- F
- Nitrate + Nitrite EPA 300.0
- Nitrate + Nitrite SM 4500-NO3- F
- Nitrite EPA 300.0
- Nitrite SM 4500-NO2- B

Primary Inorganics (Metals)

- Antimony EPA 200.8
- Arsenic EPA 200.8
- Barium EPA 200.7

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Barium EPA 200.8
- Beryllium EPA 200.7
- Beryllium EPA 200.8
- Cadmium EPA 200.7
- Cadmium EPA 200.8
- Chromium EPA 200.7
- Chromium EPA 200.8
- Copper EPA 200.7
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 200.8Mercury EPA 245.1
- Nickel EPA 200.7
- Nickel EPA 200.8
- Selenium EPA 200.8
- Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

- Alkalinity SM 2320B
- Chloride EPA 300.0
- Orthophosphate SM 4500-P E
- Sulfate EPA 300.0

Secondary Contaminants (Metals)

- Aluminum EPA 200.7
- Aluminum EPA 200.8
- Calcium EPA 200.7
- Iron EPA 200.7
- Magnesium EPA 200.7
- Manganese EPA 200.7
- Manganese EPA 200.8
- Silver EPA 200.7
- Silver EPA 200.8
- Sodium EPA 200.7
- Zinc EPA 200.7Zinc EPA 200.8

SOC - Organochlorine Pesticides

- Aldrin EPA 525.2
- Chlordane EPA 505
- Dieldrin EPA 525.2
- Endrin EPA 525.2
- Heptachlor EPA 525.2Heptachlor epoxide EPA 525.2
- Lindane (gamma-BHC) EPA 525.2

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Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

■ Methoxychlor - EPA 525.2

Toxaphene - EPA 505

SOC - N/P Pesticides

Alachlor - EPA 525.2

Atrazine - EPA 525.2

Butachlor - EPA 525.2

Metolachlor - EPA 525.2

Metribuzin - EPA 525.2

Propachlor - EPA 525.2

Simazine - EPA 525.2

SOC - Miscellaneous

3-Hydroxycarbofuran - EPA 531.1

Aldicarb - EPA 531.1

Aldicarb Sulfone - EPA 531.1

Aldicarb Sulfoxide - EPA 531.1

Benzo[a]pyrene - EPA 525.2

Carbaryl - EPA 531.1

Carbofuran - EPA 531.1

Di(2-ethylhexyl)adipate - EPA 525.2

Di(2-ethylhexyl)phthalate - EPA 525.2

■ Dibromochloropropane (DBCP) - EPA 504

Diquat - EPA 549.2

■ Endothall - EPA 548.1

• Ethylene Dibromide (EDB) - EPA 504.1

Glyphosate - EPA 547

■ Hexachlorobenzene - EPA 525.2

Hexachlorocyclopentadiene - EPA 525.2

Methomyl - EPA 531.1

Oxamyl (Vydate) - EPA 531.1

PCBs (as Decachlorobiphenyl) - EPA 508

Trihalomethanes (THM)

• ## THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

 ## VOCS, UNREGULATED (group) - EPA 524.2

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Fluoride

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

Chloride

Sulfate

Titrimetry or Potentiometric Titration

Ammonia as N

Chemical Oxygen Demand (COD)

Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

- Derymun

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Lithium

Magnesium

Magnesiani
 Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

Sodium

Strontium

Thallium

■ Tin

Titanium

Vanadium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

Acephate

Alachlor

Aspon

Atrazine

Azinphos ethyl

Benfluralin

Bolstar

Bromoxynil octanoate

Chlorfenvinphos

Chlorothalonil

Chlorpyrifos

Chlorpyrifos MethylCoumaphos

Crotoxyphos

Cyanazine

Deethylatrazine

DEF (Butifos)Deisopropylatrazine

Dichlofenthion

Dicrotophos

Diesel Range Organics (DRO)

■ EPN

Ethalfluralin

Ethoprop

Fenarimol

FenitrothionFensulfothion

Fenthion

Gasoline Range Organics (GRO)

Hexamethylphosphoramide

Isopropalin

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Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Contact: Tom Priebe TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Leptophos
- Malathion
- Merphos
- Methamidophos
- Metribuzin
- Mevinphos
- Monocrotophos
- Naled
- Norflurazon
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pendimethalin
- Petroleum VOC (PVOC)
- Phorate
- Phosalone
- Phosphamidon
- Prometon
- Propachlor
- Propanil
- Propazine
- Simazine
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- **Terbufos**
- Terbutrvn
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)
- Tokuthion (Prothiofos)
- Triadimefon
- Trichloronate
- Trichlorphon
- Trifluralin
- Tri-o-cresylphosphate (TOCP)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Alachlor
- Atrazine
- Butylate
- Chlorpyrifos
- Cyanazine

Northern Lake Service Inc. (Crandon)

ID: 721026460

400 North Lake Ave

Crandon WI 54520-1286

Phone: (715) 478-2777

Tom Priebe Contact: TomP@nlslab.com

TYPE: Commercial Environmental Lab

- Deethylatrazine
- Deisopropylatrazine
- Dimethoate
- Disulfoton
- EPTC (Eptam)
- Fonofos
- Metolachlor
- Metribuzin
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Petroleum VOC (PVOC)
- Phorate
- Prometon
- Propachlor
- Propazine
- Simazine
- Terbufos
- Trifluralin

Waste Characterization Extractions

- EPTOX Extraction
- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

Ignitability of Solids

Northern Lake Service Inc. (Waukesha)

ID: 268533760

2420 North Grandview Blvd

WI 53188-Waukesha

Phone: (262) 547-3406

Contact: Mark Milanowski markm@nlslab.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Chromium (Hexavalent)

Electrometric Assay (ISE)

pH

Gravimetry - Residue

Northern Lake Service Inc. (Waukesha)

ID: 268533760

2420 North Grandview Blvd

Waukesha WI 53188-

Phone: (262) 547-3406

Contact: Mark Milanowski markm@nlslab.com

TYPE: Commercial Environmental Lab

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Fluoride SM 4500F- C
- Nitrate EPA 353.2
- Nitrate + Nitrite EPA 353.2
- Nitrite EPA 353.2

Northland College ARE Laboratory

ID: 802057300

Sigurd Olson Environmental Ins **Ashland** WI 54806-

Phone: (715) 682-1810

Contact: Chris McNernev

cmcnerney@northland.edu TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Chlorophyll
- Orthophosphate
- Phosphorus, Total

Electrometric Assay (ISE)

Nitrate

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Oconto Wastewater Treatment Plant

ID: 443004980

1616 Main Street

WI 54153-Oconto

Phone: (920) 834-7721

Contact: Lisa Weigelt ocontolab@hioconto.com TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Current as of 21-Apr-2014 The format of accreditations for each lab is: Matrix

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Oconto Wastewater Treatment Plant

ID: 443004980

1616 Main Street

Oconto WI 54153-

Phone: (920) 834-7721

Contact: Lisa Weigelt ocontolab@hioconto.com

TYPE: Municipal Wastewater Lab

Ammonia as N
 Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Operation and Management Services (OM

ID: 460100850

380 Woodlake Road

Kohler WI 53044-

Phone: (920) 457-1869

Contact: Bruce Neerhof sbneerhof@att.net

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)

PACE Analytical Services - Florida

ID: 399079670

8 East Tower Circle

Ormond Beach FL 32174-

Phone: (386) 672-5668

Contact: Lynn Baylor

lynn.baylor@pacelabs.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Bromide EPA 300.0
- Bromide EPA 300.1
- Chlorate EPA 300.1

Primary Inorganics (Non-Metals)

- Cyanide EPA 335.4
- Fluoride EPA 300.0
- Nitrate EPA 300.0Nitrate EPA 353.2
- Nitrate + Nitrite EPA 300.0

PACE Analytical Services - Florida

ID: 399079670

8 East Tower Circle

Ormond Beach FL 32174-

Phone: (386) 672-5668

Contact: Lynn Baylor lynn.baylor@pacelabs.com

TYPE: Commercial Environmental Lab

- Nitrate + Nitrite EPA 353.2
- Nitrite EPA 300.0
- Nitrite EPA 353.2

Primary Inorganics (Metals)

- Barium EPA 200.7
- Beryllium EPA 200.7
- Cadmium EPA 200.7
- Chromium EPA 200.7
- Copper EPA 200.7
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 245.1
- Nickel EPA 200.7

Secondary Contaminants (Non-Metals)

- Alkalinity SM 2320B
- Chloride EPA 300.0
- Conductivity SM 2510 B
- Foaming agents (MBAS) SM 5540C
- Orthophosphate EPA 300.0
- Orthophosphate EPA 365.1
- pH SM 4500-H+ B
- Sulfate EPA 300.0
- TDS (Total Dissolved Solids) SM 2540C
- Turbidity EPA 180.1

Secondary Contaminants (Metals)

- Aluminum EPA 200.7
- Calcium EPA 200.7
- Iron EPA 200.7
- Magnesium EPA 200.7
- Manganese EPA 200.7
- Silica EPA 200.7
- Silica SM 4500-Si D
- Silver EPA 200.7
- Sodium EPA 200.7
- Zinc EPA 200.7

SOC - Organochlorine Pesticides

- Aldrin EPA 525.2
- Chlordane EPA 508.1
- Dieldrin EPA 508.1
- Endrin EPA 508.1
- Heptachlor EPA 508.1
- Heptachlor epoxide EPA 508.1

PACE Analytical Services - Florida

ID: 399079670

8 East Tower Circle

Ormond Beach FL 32174-

Phone: (386) 672-5668

Contact: Lynn Baylor lynn.baylor@pacelabs.com

TYPE: Commercial Environmental Lab

- Lindane (gamma-BHC) EPA 508.1
- Methoxychlor EPA 508.1
- Toxaphene EPA 508.1

SOC - N/P Pesticides

- Alachlor EPA 508.1
- Atrazine EPA 508.1
- Butachlor EPA 508.1
- Butachlor EPA 525.2
- Metolachlor EPA 508.1
- Metolachlor EPA 525.2
- Metribuzin EPA 508.1
- Metribuzin EPA 525.2
- Propachlor EPA 508.1
- Propachlor EPA 525.2
- Simazine EPA 508.1

SOC - Herbicides

- 2,4-D EPA 515.3
- Dalapon EPA 515.3
- Dicamba EPA 515.3
- Dinoseb EPA 515.3
- Pentachlorophenol EPA 515.3
- Picloram EPA 515.3
- Silvex (2.4.5-TP) EPA 515.3

SOC - Miscellaneous

- Benzo[a]pyrene EPA 525.2
- Di(2-ethylhexyl)adipate EPA 525.2
- Di(2-ethylhexyl)phthalate EPA 525.2
- Dibromochloropropane (DBCP) EPA 50²
- Diquat EPA 549.2
- Endothall EPA 548.1
- Ethylene Dibromide (EDB) EPA 504.1
- Hexachlorobenzene EPA 508.1
- Hexachlorocyclopentadiene EPA 508.1
- PCBs (as Aroclors) Screening EPA 508.

Trihalomethanes (THM)

THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

- ## VOCS, REGULATED (group) EPA 52
- ## VOCS, UNREGULATED (group) EPA 524.2

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PACE Analytical Services (IND)

ID: 999788130

7901 W MORRIS ST

Indianapolis IN 46231-

Phone: (317) 390-3182

Contact: Gregory Busch greg.busch@heritage-enviro.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

• Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

Orthophosphate

Phenolics, Total

Phosphorus, Total

Surfactants

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Kjeldahl Nitrogen, Total

Gravimetry - Residue

Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

Sulfide

Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

PACE Analytical Services (IND)

ID: 999788130

7901 W MORRIS ST

Indianapolis IN 46231-

Phone: (317) 390-3182

Contact: Gregory Busch

greg.busch@heritage-enviro.com

TYPE: Commercial Environmental Lab

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

■ Iror

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

• Tin

\/---

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Vanadium

PACE Analytical Services (IND)

ID: 999788130

7901 W MORRIS ST

Indianapolis IN 46231-

Phone: (317) 390-3182

Contact: Gregory Busch

greg.busch@heritage-enviro.com

TYPE: Commercial Environmental Lab

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

PCB as AROCLORS (group)

PESTICIDES, ORGANOCHLORINE

■ 2,4,5-T

■ 2,4-D

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Diallate (cis or trans)

Dimethoate

Disulfoton

Famphur

Phorate

Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Cyanide - EPA 335.4

Fluoride - EPA 300.0Nitrate - EPA 300.0

Nitrate + Nitrite - EPA 300.0

Nitrite - EPA 300.0

Primary Inorganics (Metals)

Antimony - EPA 200.8

Arsenic - EPA 200.8

Barium - EPA 200.7

Barium - EPA 200.8Beryllium - EPA 200.7

Beryllium - EPA 200.8

Cadmium - EPA 200.8

Chromium - EPA 200.7

Chromium - EPA 200.8

Copper - EPA 200.7Copper - EPA 200.8

Lead - EPA 200.8

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PACE Analytical Services (IND)

ID: 999788130

7901 W MORRIS ST

Indianapolis IN 46231-

Phone: (317) 390-3182

Contact: Gregory Busch
greg.busch@heritage-enviro.com
TYPE: Commercial Environmental Lab

- Mercury EPA 245.1
- Nickel EPA 200.7
- Nickel EPA 200.8
- Selenium EPA 200.8

Secondary Contaminants (Non-Metals)

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - EPA 200.7

SOC - Miscellaneous

- Carbofuran EPA 531.1
- Dibromochloropropane (DBCP) EPA 504
- Diquat EPA 549.2
- Ethylene Dibromide (EDB) EPA 504.1
- Oxamyl (Vydate) EPA 531.1

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

Matrix: Solid

Colorimetry / Turbidimetry

- Chromium (Hexavalent)
- · Cyanide, Available
- Cyanide, Total

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- CadmiumCalcium
- Chromium (Total)
- Cobalt
- Copper
- Iron

PACE Analytical Services (IND)

ID: 999788130

7901 W MORRIS ST

Indianapolis IN 46231-

Phone: (317) 390-3182

Contact: Gregory Busch greg.busch@heritage-enviro.com

TYPE: Commercial Environmental Lab

- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4-D
- Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability of Solids
- Ignitability, Pensky-Martens Closed Cup
- Ignitability, Setaflash Closed Cup

PACE Analytical Services, Inc. (Green Ba ID: 405132750

1241 Bellevue Street

Green Bay WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams

Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

PACE Analytical Services, Inc. (Green Ba

ID: 405132750

1241 Bellevue Street

Green Bay WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams

Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chromium (Hexavalent)
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Sulfide
- Sulfides. Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- ArsenicBarium
- Beryllium
- BoronCadmium

Aqueous

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PACE Analytical Services, Inc. (Green Ba

ID: 405132750

1241 Bellevue Street

Green Bay WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams
Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- BerylliumCadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Mercury
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver

PACE Analytical Services, Inc. (Green Ba

ID: 405132750

1241 Bellevue Street Green Bay

y WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams

Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

- Sodium
- Thallium
- Vanadium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Petroleum VOC (PVOC)

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0
- Nitrite EPA 300.0

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

PACE Analytical Services, Inc. (Green Ba

ID: 405132750

1241 Bellevue Street

Green Bay WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams

Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

Titrimetry or Potentiometric Titration

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- CadmiumCalcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- CadmiumCalcium
- Chromium (Total)

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PACE Analytical Services, Inc. (Green Ba

ID: 405132750

1241 Bellevue Street

Green Bay WI 54302-

Phone: (920) 469-2436

Contact: Kate Grams
Kate.grams@pacelabs.com

TYPE: Commercial Environmental Lab

Cobalt

Copper

Iron

Lead

Magnesium

Manganese

Mercury

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Thallium

Vanadium

Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

PCB as AROCLORS (group)

PESTICIDES, ORGANOCHLORINE (group)

Diesel Range Organics (DRO)

Gasoline Range Organics (GRO)

Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Petroleum VOC (PVOC)

Waste Characterization Extractions

Reagent Water Shake Extraction (ASTM Leach Test)

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Current as of 21-Apr-2014

Ignitability, Pensky-Martens Closed Cup

Pace Analytical Services, Inc. - Duluth

ID: 399066580

P.O. Box 16102

Duluth MN 55806-

Phone: (218) 727-9308

Contact: Deborah Griffiths
Deborah.Griffiths@pacelabs.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Ultra-Low Level Metals Assays

Mercury

Pace Analytical Services, Inc. - Virginia

ID: 998027470

P.O. Box 1212

Virginia MN 55792-

Phone: (218) 735-6700

Contact: Deborah Griffiths
Deborah.Griffiths@pacelabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

• Chlorine, Total Residual (TRC)

Chlorophyll

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Phosphorus, Total

Turbidity

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

pH

Specific Conductance

Gravimetry - Residue

Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

Ion Chromatography (IC)

Bromide

Chloride

Fluoride

Nitrate

Pace Analytical Services, Inc. - Virginia

ID: 998027470

P.O. Box 1212

Virginia MN 55792-

Phone: (218) 735-6700

Contact: Deborah Griffiths Deborah.Griffiths@pacelabs.com

TYPE: Commercial Environmental Lab

Nitrate + Nitrite

Nitrite

Orthophosphate

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

BariumBeryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

SiliconSilver

Sodium

Strontium

Thallium

VanadiumZinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

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Pace Analytical Services, Inc. - Virginia
ID: 998027470

ID: 998027

P.O. Box 1212

Virginia MN 55792-

Phone: (218) 735-6700

Contact: Deborah Griffiths
Deborah.Griffiths@pacelabs.com
TYPE: Commercial Environmental Lab

- Beryllium
- Boron
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Matrix: Solid

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- BariumBeryllium
- BorymunBoron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium

Current as of 21-Apr-2014

Pace Analytical Services, Inc. - Virginia

ID: 998027470

P.O. Box 1212

Virginia MN 55792-

Phone: (218) 735-6700

Contact: Deborah Griffiths
Deborah.Griffiths@pacelabs.com
TYPE: Commercial Environmental Lab

- Silver
- Sodium
- Strontium
- Thallium
- Vanadium
- Zinc

PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200

Minneapolis MN 55414-

Phone: (612) 607-1700

Contact: Cynthia Kunakom
Cynthia.Kunakom@pacelabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chloride
- Nitrate
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfate

Electrometric Assay (ISE)

- Fluoride
- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

<u>Titrimetry or Potentiometric Titration</u>

Alkalinity

PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200 Minneapolis MN 55414-

Phone: (612) 607-1700

Contact: Cynthia Kunakom

Cynthia.Kunakom@pacelabs.com
TYPE: Commercial Environmental Lab

- ICP Emission Spectrometry (ICP)
- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- MagnesiumManganese

The format of accreditations for each lab is: Matrix

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PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200

MN 55414-Minneapolis

Phone: (612) 607-1700

Contact: Cynthia Kunakom Cynthia.Kunakom@pacelabs.com TYPE: Commercial Environmental Lab

- Mercury
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB CONGENERS (group)
- Benzene
- Diesel Range Organics (DRO)
- Ethylbenzene
- Gasoline Range Organics (GRO)
- m-Xylene
- o-Xylene
- Petroleum VOC (PVOC)
- p-Xylene
- Toluene

GC-Mass Spectrometry (GC/MS)

- ## DIOXINS & FURANS (group)
- ## PAH (group)
- ## PCB CONGENERS (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Petroleum VOC (PVOC)

High Resolution GC/MS

- ## DIOXINS & FURANS (group)
- ## PCB CONGENERS (group)

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

■ Fluoride - SM 4500F- C Primary Inorganics (Metals)

- Antimony EPA 200.8
- Arsenic EPA 200.8
- Barium EPA 200.8
- Beryllium EPA 200.8
- Cadmium EPA 200.8 Chromium - EPA 200.8
- Copper EPA 200.8
- Lead EPA 200.8

Current as of 21-Apr-2014

PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200

MN 55414-Minneapolis

Phone: (612) 607-1700

Contact: Cynthia Kunakom Cynthia.Kunakom@pacelabs.com TYPE: Commercial Environmental Lab

- Mercury EPA 200.8
- Mercury EPA 245.1
- Nickel EPA 200.8
- Selenium EPA 200.8
- Thallium EPA 200.8

Secondary Contaminants (Metals)

- Aluminum EPA 200.8
- Manganese EPA 200.8
- Silver EPA 200.8
- Zinc EPA 200.8

SOC - Dioxin

2,3,7,8-TCDD (Dioxin) - EPA 1613

Trihalomethanes (THM)

THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

Matrix: Solid

Electrometric Assay (ISE)

pH

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium

PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200

Minneapolis MN 55414-

Phone: (612) 607-1700

Contact: Cynthia Kunakom Cynthia.Kunakom@pacelabs.com

TYPE: Commercial Environmental Lab

- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium Manganese
- Mercury
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium ■ Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PCB CONGENERS (group)
- Benzene
- Diesel Range Organics (DRO)
- Ethylbenzene
- Gasoline Range Organics (GRO)
- m-Xylene
- o-Xylene
- Petroleum VOC (PVOC)
- p-Xylene
- Toluene

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## PCB CONGENERS (group)

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PACE Analytical Services, Inc. (MSP)

ID: 999407970

1700 SE Elm St. Suite 200

Minneapolis MN 55414-

Phone: (612) 607-1700

Contact: Cynthia Kunakom
Cynthia.Kunakom@pacelabs.com
TYPE: Commercial Environmental Lab

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Petroleum VOC (PVOC)

High Resolution GC/MS

- ## DIOXINS & FURANS (group)
- ## PCB CONGENERS (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

PDC Laboratories, Inc. - Peoria

ID: 998284430

2231 West Altorfer Dr

Peoria IL 61615-

Phone: (309) 692-9688

Contact: Michael Travis

mtravis@pdclab.com

TYPE: Commercial Environmental Lab

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Phenolics, Total
- Phosphorus, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium

PDC Laboratories, Inc. - Peoria

ID: 998284430

2231 West Altorfer Dr

Peoria IL 61615-

Phone: (309) 692-9688

Contact: Michael Travis mtravis@pdclab.com

TYPE: Commercial Environmental Lab

- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Caumum
- Chromium (Total)
- Cobalt
- Copper
- Lead
- Magnesium
- Manganese
- Mercury
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

PDC Laboratories, Inc. - Peoria

ID: 998284430

2231 West Altorfer Dr

Peoria IL 61615-

Phone: (309) 692-9688

Contact: Michael Travis mtravis@pdclab.com

TYPE: Commercial Environmental Lab

 ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability of Solids
- Ignitability, Small Scale Closed Cup

Platteville Wastewater Treatment Plant

ID: 122003310

75 N. Bonson St. P.O. Box 780 Platteville WI 53818

Phone: (608) 348-9741

Contact: Dennis Moen pwwtp@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Plover Wastewater Treatment Plant

ID: 750007940

P O Box 37

Plover WI 54467-

Phone: (715) 345-5250

Contact: Rich Boden rboden@ploverwi.gov

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Ammonia as N

Phosphorus, Total

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Plover Wastewater Treatment Plant

ID: 750007940

P O Box 37

Plover WI 54467-

Phone: (715) 345-5250

Contact: Rich Boden rboden@ploverwi.gov

TYPE: Municipal Wastewater Lab

Electrometric Assay (ISE)

Ammonia as N

Port Washington Wastewater Treatment P

ID: 246003340

P.O. Box 307

Port Washington WI 53074-

Phone: (262) 284-5051

Contact: Dan Buehler dbuehler@ci.port-washington.wi.us

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Portage Wastewater Treatment Facility

ID: 111001990

115 West Pleasant Street

Portage WI 53901-

Phone: (608) 742-3445

Contact: David Hornischer dhornischer@hotmail.com
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Public Health Madison-Dane County Labo

ID: 113139620

210 Martin Luther King Jr Blvd

Madison WI 53703-

Phone: (608) 266-4821

Contact: Kirsti Sorsa

KSorsa@publichealthmdc.com

TYPE: Public Health Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Alkalinity

Ammonia as N

Chemical Oxygen Demand (COD)

Chlorophyll

· Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

· Phosphorus, Total

<u>Gravimetry - Residue</u>

Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Hardness, Total as CaCO3

ICP Emission Spectrometry (ICP)

Aluminum

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Public Health Madison-Dane County Labo

ID: 113139620

210 Martin Luther King Jr Blvd Madison WI 53703-

Phone: (608) 266-4821

Contact: Kirsti Sorsa

KSorsa@publichealthmdc.com

TYPE: Public Health Lab

Iron

Lead

Magnesium

Manganese

Nickel

Potassium

Selenium

Silver

Sodium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

SilverThallium

Vanadium

Zinc

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

■ Fluoride - EPA 300.0

Nitrate - EPA 300.0

Nitrate - EPA 353.2Nitrate + Nitrite - EPA 300.0

Nitrite - EPA 300.0

Nitrite - EPA 353.2

Primary Inorganics (Metals)

Antimony - EPA 200.8

Arsenic - EPA 200.8

Barium - EPA 200.7

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Public Health Madison-Dane County Labo

ID: 113139620

210 Martin Luther King Jr Blvd

WI 53703-Madison

Phone: (608) 266-4821

Contact: Kirsti Sorsa

KSorsa@publichealthmdc.com

TYPE: Public Health Lab

- Barium EPA 200.8
- Beryllium EPA 200.7
- Beryllium EPA 200.8
- Cadmium EPA 200.7
- Cadmium EPA 200.8
- Chromium EPA 200.7
- Chromium EPA 200.8
- Copper EPA 200.7
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 200.8
- Nickel EPA 200.7
- Nickel EPA 200.8
- Selenium EPA 200.8
- Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - EPA 200.7

Quality Water Testing, Inc.

ID: 656111390

395 Reed St

Somerset WI 54025-

Phone: (715) 247-4873

Contact: Tim Butterfield qualitywater@timbutterfielddrilling.com TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Racine Wastewater Treatment Plant Labor

ID: 252003400

800 Center St Room 227

WI 53403-Racine

Phone: (262) 636-9550

Contact: Nora Erlandson nora.erlandson@cityofracine.org

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Racine Wastewater Treatment Plant Labor

ID: 252003400

800 Center St Room 227

Racine WI 53403-

Phone: (262) 636-9550

Contact: Nora Erlandson nora.erlandson@cityofracine.org TYPE: Municipal Wastewater Lab

Colorimetry / Turbidimetry

- Cyanide, Total
- Phosphorus, Total

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Titrimetry or Potentiometric Titration

- Ammonia as N
- Hardness, Total as CaCO3
- Kjeldahl Nitrogen, Total

Cold Vapor AA or Hydride AA

Mercury

Flame AA

- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Silver
- Zinc

Graphite Furnace AA

- Arsenic
- Cadmium
- Chromium (Total)
- Lead
- Nickel

ICP Emission Spectrometry (ICP)

- Arsenic
- Cadmium
- Chromium (Total)
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium

Matrix: Solid

Silver

Zinc

Colorimetry / Turbidimetry

Racine Wastewater Treatment Plant Labor

ID: 252003400

800 Center St Room 227

WI 53403-Racine

Phone: (262) 636-9550

Contact: Nora Erlandson nora.erlandson@cityofracine.org

TYPE: Municipal Wastewater Lab

Phosphorus, Total

Gravimetry - Residue

Residue, Total

Titrimetry or Potentiometric Titration

- Ammonia as N
- · Kjeldahl Nitrogen, Total

Flame AA

- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Zinc

Graphite Furnace AA

- Cadmium
- Lead

ICP Emission Spectrometry (ICP)

- Arsenic
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Zinc

Reedsville Wastewater Treatment

ID: 436005240

217 Menasha Street

Reedsville WI 54230-

Phone: (920) 754-4094

Contact: **Brad Busse**

utilities@reedsville.org TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

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Reedsville Wastewater Treatment

ID: 436005240

217 Menasha Street

Reedsville WI 54230-

Phone: (920) 754-4094

Contact: **Brad Busse** utilities@reedsville.org

TYPE: Municipal Wastewater Lab

Residue, Nonfilterable (TSS)

Rib Mountain Metro Sewerage District

ID: 737066990

2001 Aster Rd

Wausau WI 54401-

Phone: (715) 359-7852

Contact: Troy Hering

troy.rmmsd@frontier.com TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Richland Center WWTP

ID: 153001860

P O Box 312

Richland Center WI 53581-

Phone: (608) 647-3917

Contact: Todd Fischer

rcwwrc@mwt.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Ammonia as N

Phosphorus, Total

Current as of 21-Apr-2014

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Rock County Health Department

ID: 154077660

PO Box 1088

WI 53547-Janesville

Phone: (608) 757-5441

Contact: Timothy Banwell banwell@co.rock.wi.us

TYPE: Public Health Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Scientific Control Laboratories, Inc.

ID: 998091930

3158 S. Kolin

Chicago 60623-

Phone: (773) 254-2406

Contact: Linda Kenny

lkenny@sclweb.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Cyanide, Available

Cyanide, Total

Orthophosphate

· Phosphorus, Total

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Fluoride

Orthophosphate

Cold Vapor AA or Hydride AA

Mercury

Flame AA

Cadmium

Chromium (Total)

Copper

Iron

Lead

Manganese

Nickel

Silver

Tin

Scientific Control Laboratories, Inc.

ID: 998091930

3158 S. Kolin

IL 60623-Chicago

Phone: (773) 254-2406

Contact: Linda Kenny Ikenny@sclweb.com

TYPE: Commercial Environmental Lab

ICP Emission Spectrometry (ICP)

Aluminum

Arsenic

Cadmium

Chromium (Total)

Copper

Iron

Lead

Manganese

Nickel

Selenium

Silver

Tin

Zinc

SF Analytical Laboratories, Inc.

ID: 241249360

2345 South 170th Street

New Berlin WI 53151-

Phone: (262) 754-5300 Contact: Joe Pickar jpickar@sflabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

Fluoride

Kjeldahl Nitrogen, Total

Orthophosphate

Phenolics. Total

Phosphorus, Total

Gravimetry - Residue • Residue, Filterable (TDS)

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SF Analytical Laboratories, Inc.

ID: 241249360

2345 South 170th Street

New Berlin WI 53151-

Phone: (262) 754-5300

Contact: Joe Pickar jpickar@sflabs.com

TYPE: Commercial Environmental Lab

- · Residue, Total
- Residue, Volatile (TVS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Chloride
- Sulfide

Flame AA

Silver

Graphite Furnace AA

- Arsenic
- Lead
- Selenium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

SF Analytical Laboratories, Inc.

ID: 241249360

2345 South 170th Street

New Berlin WI 53151-

Phone: (262) 754-5300

Contact: Joe Pickar jpickar@sflabs.com

TYPE: Commercial Environmental Lab

- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Vanadium
- Zinc

Cold Vapor Atomic Fluorescence Spectrometry

Mercury

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0
- Nitrite EPA 300.0

Primary Inorganics (Metals)

- Copper SM 3111B
- Lead SM 3113B

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Fluoride
- · Kjeldahl Nitrogen, Total
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Gravimetry - Residue

• Residue, Total

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Sulfate

SF Analytical Laboratories, Inc.

ID: 241249360

2345 South 170th Street

New Berlin WI 53151-

Phone: (262) 754-5300

Contact: Joe Pickar

jpickar@sflabs.com

TYPE: Commercial Environmental Lab

Titrimetry or Potentiometric Titration

- Chloride
- Sulfide

Flame AA

Silver

Graphite Furnace AA

- Arsenic
- Molybdenum
- Selenium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- CalciumChromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Vanadium
- Zinc

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

- Ignitability, Pensky-Martens Closed Cup
- Ignitability, Setaflash Closed Cup

Cold Vapor Atomic Fluorescence Spectrometry

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SF Analytical Laboratories, Inc.

ID: 241249360

2345 South 170th Street

New Berlin WI 53151-

Phone: (262) 754-5300

Contact: Joe Pickar jpickar@sflabs.com

TYPE: Commercial Environmental Lab

Mercury

Sheldon Sewage Treatment Plant

ID: 855009100

W5559 Main Street

Sheldon WI 54766-

Phone: (715) 452-5730

Contact: Lisa Taylor

sheldonwater@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Siemens Energy Inc

ID: 737053130

301 West Military Road

Rothschild WI 54474-

Phone: (715) 359-7226

Contact: **Bruce Schertz**

bruce.schertz@siemens.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Orthophosphate

Phenolics, Total

Phosphorus, Total

Turbidity

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Fluoride

pН

Siemens Energy Inc

ID: 737053130

301 West Military Road

Rothschild WI 54474-

Phone: (715) 359-7226

Contact: **Bruce Schertz** bruce.schertz@siemens.com

TYPE: Commercial Environmental Lab

Specific Conductance

Gravimetry - Residue

Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Ammonia as N

Sulfide

Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Siemens Energy Inc

ID: 737053130

301 West Military Road

WI 54474-Rothschild

Phone: (715) 359-7226

Contact: **Bruce Schertz**

bruce.schertz@siemens.com

TYPE: Commercial Environmental Lab

Selenium

Silver

Sodium

Strontium

Thallium

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Strontium

Thallium

Vanadium

Matrix: Solid

Zinc

Colorimetry / Turbidimetry

Ammonia as N

Cyanide, Available

Cyanide, Total

· Kjeldahl Nitrogen, Total

Orthophosphate

Phenolics, Total

Phosphorus, Total

Electrometric Assay (ISE) Fluoride

Hq •

Gravimetry - Residue

Residue, Total

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Siemens Energy Inc

ID: 737053130

301 West Military Road

Rothschild WI 54474-

Phone: (715) 359-7226

Contact: Bruce Schertz
bruce.schertz@siemens.com
TYPE: Commercial Environmental Lab

Residue, Volatile (TVS)

Ion Chromatography (IC)

- Chloride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

Ammonia as N

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- StrontiumThallium
- Vanadium
- Zinc

Waste Characterization Extractions

- Reagent Water Shake Extraction (ASTM Leach Test)
- SPLP Extraction
- TCLP Extraction

Siemens Energy Inc

ID: 737053130

301 West Military Road

Rothschild WI 54474-

Phone: (715) 359-7226

Contact: Bruce Schertz bruce.schertz@siemens.com

TYPE: Commercial Environmental Lab

Waste Characterization Assays

Paint Filters Liquids Test

Silver Lake Sanitary District

ID: 470013170

N1702 19th Avenue

Wautoma WI 54982-

Phone: (920) 787-7622

Contact: Joel Jodarski silverlk@centurytel.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Springbrook Pollution Abatement Facility

ID: 734007450

N2420 Koszarek Road

Antigo WI 54409-1955

Phone: (715) 623-2797

Contact: Bill Obenauf

bobenauf@infralt.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Phosphorus, Total

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Sturgeon Bay Utilities

ID: 415004920

Sturgeon Bay WI 54235-

Phone: (920) 743-3210

Contact: Jeff Hoffman jeff.hoffman@UnitedWater.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

P.O. Box 430

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty

MDougherty@settek.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Phenolics, Total

Combustion or Oxidation

- Adsorbable Organic Halides (AOX)
- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite

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Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty MDougherty@settek.com

TYPE: Commercial Environmental Lab

- Orthophosphate
- Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
 Current as of

Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty
MDougherty@settek.com

TYPE: Commercial Environmental Lab

- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Strontium
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- **2,4-D**
- 2.4-DB
- Azinphos ethyl
- Bolstar
- Coumaphos
- Dicamba
- Dichlorprop (2,4-DP)
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Fensulfothion
- Fenthion
- MCPA
- 1010174
- MCPP (Mecoprop)
- Merphos
- Mevinphos
- Naled
- Silvex (2,4,5-TP)
- Sulfotepp (Tetraethyl dithiopyrophosphate
- TEPP (Tetraethyl pyrophosphate)
- Tokuthion (Prothiofos)
- Trichloronate

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

High Resolution GC/MS

DIOXINS & FURANS (group)

Liquid Chromatography (HPLC)

PAH (group)

Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty

MDougherty@settek.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Bromide EPA 300.1
- Chlorate EPA 300.1
- Chlorite EPA 300.1

Primary Inorganics (Non-Metals)

- Cyanide SM 4500-CN- C,E
- Cyanide, Amenable SM 4500-CN- C,G
- Fluoride EPA 300.0
- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0
- Nitrite EPA 300.0

Primary Inorganics (Metals)

- Antimony EPA 200.8
- Arsenic EPA 200.8
- Barium EPA 200.7
- Barium EPA 200.8
- Beryllium EPA 200.7
- Beryllium EPA 200.8
- Cadmium EPA 200.7
- Cadmium EPA 200.8
- Chromium EPA 200.7
- Chromium EPA 200.8
- Copper EPA 200.7
- Copper EPA 200.8
- Lead EPA 200.8
- Mercury EPA 245.1Nickel EPA 200.7
- Nickel EPA 200.8
- Selenium EPA 200.8
- Thallium EPA 200.8

Secondary Contaminants (Non-Metals)

- Chloride EPA 300.0
- Orthophosphate EPA 300.0
- Sulfate EPA 300.0
- TDS (Total Dissolved Solids) SM 2540C

Secondary Contaminants (Metals)

- Aluminum EPA 200.7
- Aluminum EPA 200.8

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Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty MDougherty@settek.com

TYPE: Commercial Environmental Lab

- Calcium EPA 200.7
- Iron EPA 200.7
- Manganese EPA 200.7
- Manganese EPA 200.8
- Silica EPA 200.7
- Silver EPA 200.7
- Silver EPA 200.8
- Sodium EPA 200.7
- Zinc EPA 200.7
- Zinc EPA 200.8

SOC - Dioxin

2,3,7,8-TCDD (Dioxin) - EPA 1613

SOC - Organochlorine Pesticides

- Chlordane EPA 508
- Endrin EPA 508
- Heptachlor EPA 508
- Heptachlor epoxide EPA 508
- Lindane (gamma-BHC) EPA 508
- Methoxychlor EPA 508
- Toxaphene EPA 508

SOC - N/P Pesticides

- Alachlor EPA 525.2
- Atrazine EPA 525.2
- Simazine EPA 525.2

SOC - Herbicides

- 2,4-D EPA 515.1
- Dalapon EPA 515.1
- Dinoseb EPA 515.1
- Pentachlorophenol EPA 515.1
- Picloram EPA 515.1
- Silvex (2.4.5-TP) EPA 515.1

SOC - Miscellaneous

- Benzo[a]pyrene EPA 525.2
- Carbofuran EPA 531.2
- Di(2-ethylhexyl)adipate EPA 525.2
- Di(2-ethylhexyl)phthalate EPA 525.2
- Dibromochloropropane (DBCP) EPA 504
- Diquat EPA 549.2
- Endothall EPA 548.1
- Ethylene Dibromide (EDB) EPA 504.1
- Glyphosate EPA 547
- Hexachlorobenzene EPA 525.2

Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty
MDougherty@settek.com

TYPE: Commercial Environmental Lab

- Hexachlorocyclopentadiene EPA 525.2
- Oxamyl (Vydate) EPA 531.2
- PCBs (as Aroclors) Screening EPA 508

Trihalomethanes (THM)

• ## THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

- ## VOCS, REGULATED (group) EPA 52
- ## VOCS, UNREGULATED (group) EPA 524.2

Matrix: Solid

Colorimetry / Turbidimetry

- Cyanide, Total
- Sulfide

Titrimetry or Potentiometric Titration

Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Manganese
- Nickel
- Selenium
- Silver
- Thallium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Lead

Summit Environmental Technologies, Inc.

ID: 399013010

3310 Win Street

Cuyahoga Falls OH 44223-

Phone: (330) 253-8211

Contact: Meegan Dougherty

MDougherty@settek.com

TYPE: Commercial Environmental Lab

Manganese

- Molybdenum
- Nickel
- Selenium
- Strontium
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- 2,4-D
- Benzene
- Chlordane (Technical)
- Endrin
- Ethylbenzene
- gamma-BHC (Lindane)
- Heptachlor
- Heptachlor Epoxide
- Methoxychlor
- m-Xylene
- o-Xylene
- p-Xylene
- Silvex (2,4,5-TP)
- Toluene
- Toxaphene

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup

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Superior Wastewater Treatment Plant

ID: 816008710

51 East First St.

Superior WI 54880-

Phone: (715) 394-0392 Contact: Max Lucci luccim@ci.superior.wi.us

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

SWD Labs, LLC

ID: 111083830

PO Box 150 Randolph

WI 53956-

Phone: (920) 326-5193

Contact: Sharon Pluim sharonp@samswelldrilling.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

Synergy Environmental Lab, LLC

ID: 445037560

1990 Prospect Court

Appleton WI 54914-

Phone: (920) 830-2455

Contact: Michael Ricker

mrsynergy@wi.twcbc.com TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Alkalinity

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Cyanide, Available

Cyanide, Total

Hardness, Total as CaCO3

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Synergy Environmental Lab, LLC

ID: 445037560

1990 Prospect Court

Appleton WI 54914-

Phone: (920) 830-2455

Contact: Michael Ricker mrsynergy@wi.twcbc.com

TYPE: Commercial Environmental Lab

· Phosphorus, Total

Sulfate

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

• Residue, Nonfilterable (TSS)

Residue, Total

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Gas Chromatography (GC)

Diesel Range Organics (DRO)

Gasoline Range Organics (GRO)

Naphthalene

Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Petroleum VOC (PVOC)

Matrix: Drinking Water

Trihalomethanes (THM)

THM (group) - EPA 524.2

Volatile Organic Compounds (VOC)

VOCS, REGULATED (group) - EPA 52

Matrix: Solid

Gravimetry - Residue

Residue, Total

Gas Chromatography (GC)

Diesel Range Organics (DRO)

Gasoline Range Organics (GRO)

Naphthalene

Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Petroleum VOC (PVOC)

TestAmerica - Cedar Falls

ID: 999917270

704 Enterprise Drive

IA 50613-Cedar Falls

Phone: (319) 277-2401

Contact: Thomas Tjaden

Tom.Tjaden@testamericainc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Ammonia as N

Kjeldahl Nitrogen, Total

Nitrate

Nitrite

Electrometric Assay (ISE)

■ pH

Gravimetry - Residue

• Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

Antimony

Arsenic

Beryllium

Cadmium

Chromium (Total)

Copper

Lead

Nickel

Selenium

Silver

Thallium

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium Calcium

· Chromium (Total)

Cobalt

Copper

Iron

Lead

Magnesium

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TestAmerica - Cedar Falls

ID: 999917270

704 Enterprise Drive

Cedar Falls IA 50613-

Phone: (319) 277-2401

Contact: Thomas Tjaden

Tom.Tjaden@testamericainc.com

TYPE: Commercial Environmental Lab

- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Ethanol
- Ethylene Glycol
- Gasoline Range Organics (GRO)
- Methanol
- m-Xylene
- o-Xylene
- Petroleum VOC (PVOC)
- Propylene Glycol
- p-Xylene

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Kjeldahl Nitrogen, Total
- Nitrate
- Nitrite

Electrometric Assay (ISE)

pH

Gravimetry - Residue

TestAmerica - Cedar Falls

ID: 999917270

704 Enterprise Drive

Cedar Falls IA 50613-

Phone: (319) 277-2401

Contact: Thomas Tjaden

Tom.Tjaden@testamericainc.com

TYPE: Commercial Environmental Lab

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

- Antimony
- Arsenic
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- Silver
- Thallium

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molvbdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium

TestAmerica - Cedar Falls

ID: 999917270

704 Enterprise Drive

Cedar Falls IA 50613-

Phone: (319) 277-2401

Contact: Thomas Tjaden

Tom.Tjaden@testamericainc.com
TYPE: Commercial Environmental Lab

Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Ethanol
- Ethylene Glycol
- Gasoline Range Organics (GRO)
- Methanol
- m-Xylene
- o-Xvlene
- Petroleum VOC (PVOC)
- Propylene Glycol
- p-Xylene

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Waste Characterization Extractions

- Reagent Water Shake Extraction (ASTM Leach Test)
- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

Ignitability, Pensky-Martens Closed Cup

TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg

Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

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TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg

Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

Chloride

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

· Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

· Phenolics, Total

Phosphorus, Total

Sulfate

Combustion or Oxidation

Organic Carbon, Total (TOC)

Organic Halides, Total (TOX)

Electrometric Assay (ISE)

Fluoride

Oxygen, Dissolved

• pH

Specific Conductance

Gravimetry - Residue

• Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Settleable

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Bromide

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Sulfate

Titrimetry or Potentiometric Titration

Current as of 21-Apr-2014

Alkalinity

Chemical Oxygen Demand (COD)

Chlorine, Total Residual (TRC)

TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg
Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

Sulfide

• Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg

Nadine.Jernberg@testamericainc.com TYPE: Commercial Environmental Lab

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

■ 2,4,5-T

■ 2,4-D

■ 2,4-DB

4-Nitrophenol

Dalapon

Dicamba

Dichlorprop (2,4-DP)

Diesel Range Organics (DRO)

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Gasoline Range Organics (GRO)

Pentachlorophenol

Picloram

Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Diallate (cis or trans)

Kepone

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TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg

Nadine.Jernberg@testamericainc.com TYPE: Commercial Environmental Lab

- Pentachloronitrobenzene (PCNB)
- Petroleum VOC (PVOC)
- Pronamide

Liquid Chromatography (HPLC)

PAH (group)

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- · Phenolics, Total
- · Phosphorus, Total
- Sulfate

Combustion or Oxidation

- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- Fluoride
- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Total
- Residue, Volatile (TVS)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

Chemical Oxygen Demand (COD)

TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg
Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)

TestAmerica Chicago

ID: 999580010

2417 Bond Street
University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg
Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2,4-D
- 2,4-DB
- Dalapon
- Dicamba
- Dichlorprop (2,4-DP)
- Diesel Range Organics (DRO)
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Gasoline Range Organics (GRO)
- Pentachlorophenol
- Picloram
- Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Diallate (cis or trans)
- Petroleum VOC (PVOC)

Liquid Chromatography (HPLC)

PAH (group)

Waste Characterization Extractions

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TestAmerica Chicago

ID: 999580010

2417 Bond Street

University Park IL 60484-

Phone: (708) 534-5200

Contact: Nadine Jernberg
Nadine.Jernberg@testamericainc.com
TYPE: Commercial Environmental Lab

- Reagent Water Shake Extraction (ASTM Leach Test)
- SPLP Extraction
- TCLP Extraction

Waste Characterization Assays

- · Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup
- Paint Filters Liquids Test

TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Alkalinity
- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chloride
- · Chlorine, Total Residual (TRC)
- Chromium (Hexavalent)
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- · Phosphorus, Total
- Sulfate
- Sulfide
- Surfactants
- Turbidity

Combustion or Oxidation

Current as of 21-Apr-2014

Organic Carbon, Total (TOC)

TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- Fluoride
- pH
- Specific Conductance

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Hardness, Total as CaCO3
- Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

Potassium

- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2,4-D
- Benzene
- Dalapon
- Dichlorprop (2,4-DP)
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Ethylbenzene
- Methyl tert-Butyl Ether (MtBE)
- Pentachlorophenol
- Picloram
- Silvex (2,4,5-TP)
- Toluene

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TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

· Xylenes, Total

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Atrazine
- Diallate (cis or trans)
- Dimethoate
- Disulfoton
- Famphur
- Isodrin
- Kepone
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Pentachloronitrobenzene (PCNB)
- Phorate
- Pronamide
- Sulfotepp (Tetraethyl dithiopyrophosphate
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Cyanide, Total
- Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Nitrite
- Phenolics, Total
- Sulfate

Combustion or Oxidation

- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- pH
- Specific Conductance

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Sulfate

Cold Vapor AA or Hydride AA

Mercury

TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium

TestAmerica Buffalo

ID: 998310390

10 Hazelwood Dr

Amherst NY 14228-2298

Phone: (716) 691-2600

Contact: Brad Prinzi

Brad.Prinzi@testamericainc.com

TYPE: Commercial Environmental Lab

■ Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2.4-D
- Benzene
- Dalapon
- Dichlorprop (2,4-DP)
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Ethylbenzene
- Methyl tert-Butyl Ether (MtBE)
- Pentachlorophenol
- Picloram
- Silvex (2,4,5-TP)
- Toluene
- Xylenes, Total

GC-Mass Spectrometry (GC/MS)

- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)
- Atrazine
- Diallate (cis or trans)
- Dimethoate
- DimetrioaDisulfoton
- Famphur
- Isodrin
- KeponeParathion (Parathion Ethyl)
- Parathion Methyl
- Pentachloronitrobenzene (PCNB)
- Phorate
- Pronamide
- Sulfotepp (Tetraethyl dithiopyrophosphate
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Waste Characterization Extractions

- Reagent Water Shake Extraction (ASTM Leach Test)
- SPI P Extraction
- TCLP Extraction

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TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Chromium (Hexavalent)

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Phenolics, Total

Phosphorus, Total

Sulfide

Turbidity

Combustion or Oxidation

Organic Carbon, Total (TOC)

Organic Halides, Total (TOX)

Electrometric Assay (ISE)

pH

Specific Conductance

Gravimetry - Residue

• Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

• Residue, Settleable

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Bromide

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com

TYPE: Commercial Environmental Lab

Nitrite

Orthophosphate

Sulfate

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

Hardness, Total as CaCO3

Sulfide

Sulfides, Acid-Soluble and Acid-Insoluble

Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Lithium

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

Silicon

Silver

Sodium

StrontiumThallium

Tin

Vanadium

Zinc

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com TYPE: Commercial Environmental Lab

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Tin

Vanadium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

1,2-Dichlorobenzene

1,3-Dichlorobenzene

1,4-Dichlorobenzene

■ 2,4,5-T

■ 2,4-D

■ 2,4-DB

Atrazine

Azinphos ethyl

Azinphos methyl (Guthion)

Benzene

Bolstar

Carbophenothion

Chlorobenzene

Chlorpyrifos

Coumaphos

DalaponDemeton-O

Demeton-S

Diazinon

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TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com

TYPE: Commercial Environmental Lab

- Dicamba
- Dichlorprop (2,4-DP)
- Dichlorvos (DDVP)
- Dimethoate
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Disulfoton
- EPN
- Ethoprop
- Ethylbenzene
- Famphur
- Fensulfothion
- Fenthion
- Malathion
- MCPA
- MCPP (Mecoprop)
- Merphos
- Methyl tert-Butyl Ether (MtBE)
- Mevinphos
- m-Xylene
- Naled
- Naphthalene
- o-Xylene
- Parathion (Parathion Ethyl)
- Parathion Methyl
- Phorate
- Phosmet (Imidan)
- Picloram
- Propazine
- p-Xylene
- Ronnel
- Silvex (2,4,5-TP)
- Simazine
- Sulfotepp (Tetraethyl dithiopyrophosphate
- Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)
- Tokuthion (Prothiofos)
- Toluene
- Trichloronate
- Xylenes, Total

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com

TYPE: Commercial Environmental Lab

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

- ## PAH (group)
- 1,3,5-Trinitrobenzene
- 1,3-Dinitrobenzene
- 2,4,6-Trinitrotoluene
- 2,4-Diamino-6-nitrotoluene
- 2,4-Dinitrotoluene
- 2,6-Dinitrotoluene
- 2-Amino-4,6-dinitrotoluene
- 2-Nitrotoluene
- 3-Nitrotoluene
- 4-Amino-2,6-dinitrotoluene
- 4-Nitrotoluene
- HMX
- Nitrobenzene
- Nitroglycerin
- PETN (Pentaerythritol tetranitrate)
- Picric Acid (Trinitrophenol)
- RDX
- Tetryl

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Cyanide, Total
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total

Combustion or Oxidation

- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

- pH
- Specific Conductance

Gravimetry - Residue

Residue, Total

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com
TYPE: Commercial Environmental Lab

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Lithium
- Magnesium
- Manganese
- Molvbdenum
- Nickel
- Phosphorus, Total
- Potassium
- Selenium
- SiliconSilver
- Sodium
- Strontium
- ThalliumTin

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TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com

TYPE: Commercial Environmental Lab

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

■ 1,2-Dichlorobenzene

1,3-Dichlorobenzene

1,4-Dichlorobenzene

■ 2,4,5-T

2,4-D

■ 2,4-DB

Atrazine

Azinphos ethyl

Azinphos methyl (Guthion)

Benzene

Bolstar

Carbophenothion

Chlorobenzene

Chlorpyrifos

Coumaphos

Dalapon

Demeton-O

Demeton-S

Diazinon

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com
TYPE: Commercial Environmental Lab

Dicamba

Dichlorprop (2,4-DP)

Dichlorvos (DDVP)

Dimethoate

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Disulfoton

EPN

Ethoprop

Ethylbenzene

Famphur

Fensulfothion

Fenthion

Malathion

MCPA

MCPP (Mecoprop)

Merphos

Methyl tert-Butyl Ether (MtBE)

Mevinphos

m-Xylene

Naled

Naphthalene

o-Xylene

Parathion (Parathion Ethyl)

Parathion Methyl

Phorate

Phosmet (Imidan)

Picloram

Propazine

p-Xylene

Ronnel

Silvex (2,4,5-TP)

Simazine

Sulfotepp (Tetraethyl dithiopyrophosphate

Thionazin (O,O-Diethyl O-2-pyrazinyl phosphorothioate)

Tokuthion (Prothiofos)

Toluene

Trichloronate

Xylenes, Total

GC-Mass Spectrometry (GC/MS)

PAH (group)

• ## SEMIVOLATILES [BNA] (group)

TestAmerica Denver

ID: 999615430

4955 Yarrow Street

Arvada CO 80002-

Phone: (800) 572-8958

Contact: Margaret Sleevi

Peggy.Sleevi@testamericainc.com TYPE: Commercial Environmental Lab

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

1,3,5-Trinitrobenzene

1,3-Dinitrobenzene

2,4,6-Trinitrotoluene

2,4-Diamino-6-nitrotoluene

2,4-Dinitrotoluene

2,6-Dinitrotoluene

2-Amino-4,6-dinitrotoluene

2-Nitrotoluene

3-Nitrotoluene

4-Amino-2,6-dinitrotoluene

4-Nitrotoluene

HMX

Nitrobenzene

Nitroglycerin

PETN (Pentaerythritol tetranitrate)

• Picric Acid (Trinitrophenol)

RDX

Tetryl

Waste Characterization Extractions

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Corrosivity, Liquids

Ignitability, Pensky-Martens Closed Cup

TestAmerica Knoxville

ID: 998044300

5815 Middlebrook Pike
Knoxville TN 37921-

Phone: (865) 291-3000

Contact: Kevin McGee

Kevin.McGee@testamericainc.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Gas Chromatography (GC)

PCB as AROCLORS (group)

High Resolution GC/MS

DIOXINS & FURANS (group)

PCB CONGENERS (group)

Page 77 of 92

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TestAmerica Knoxville

ID: 998044300

5815 Middlebrook Pike

Knoxville TN 37921-

Phone: (865) 291-3000

Contact: Kevin McGee
Kevin.McGee@testamericainc.com
TYPE: Commercial Environmental Lab

Matrix: Solid

Gas Chromatography (GC)

PCB as AROCLORS (group)

High Resolution GC/MS

- ## DIOXINS & FURANS (group)
- ## PCB CONGENERS (group)

TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville TN 37204-0566

Phone: (615) 726-0177 Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

- Biochemical Oxygen Demand (BOD)
- Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chemical Oxygen Demand (COD)
- Chloride
- Chromium (Hexavalent)
- Cyanide, Available
- Cyanide, Total
- Iron
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Nitrite
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfate
- Sulfide

Combustion or Oxidation

- Organic Carbon, Total (TOC)
- Organic Halides, Total (TOX)

Electrometric Assay (ISE)

Current as of 21-Apr-2014

Fluoride

Gravimetry - Residue

TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville TN 37204-0566

Phone: (615) 726-0177

Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com
TYPE: Commercial Environmental Lab

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

- Bromide
- Chloride
- Fluoride
- Nitrate
- Nitrite
- Sulfate

Titrimetry or Potentiometric Titration

- Acidity as CaCO3
- Alkalinity
- Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Bervllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness. Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium

TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville TN 37204-0566

Phone: (615) 726-0177

Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com

TYPE: Commercial Environmental Lab

- Strontium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- 2,4,5-T
- 2,4-D
- 2,4-DB
- Diesel Range Organics (DRO)
- Dinoseb (2-sec-butyl-4,6-Dinitrophenol)
- Gasoline Range Organics (GRO)
- Petroleum VOC (PVOC)
- Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

PAH (group)

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TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville TN 37204-0566

Phone: (615) 726-0177

Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com
TYPE: Commercial Environmental Lab

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Acetaldehyde

Formaldehyde

Matrix: Solid

Colorimetry / Turbidimetry

Chromium (Hexavalent)

Cyanide, Total

Phenolics, Total

Combustion or Oxidation

• Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Organic Halides, Extractable (EOX)

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

Bromide

Chloride

Fluoride

Nitrate

Nitrate + Nitrite

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Sulfide

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

· Chromium (Total)

Current as of 21-Apr-2014

Cobalt

Copper

TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville TN 37204-0566

Phone: (615) 726-0177

Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com

TYPE: Commercial Environmental Lab

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Tin

Titanium

Vanadium

■ Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group) TestAmerica Nashville

ID: 998020430

2960 Foster Creighton Dr

Nashville

TN 37204-0566

Phone: (615) 726-0177

Contact: Mary Louise Linn

MaryL.Linn@testamericainc.com
TYPE: Commercial Environmental Lab

■ 2,4,5-T

■ 2,4-D

■ 2,4-DB

Diesel Range Organics (DRO)

Dinoseb (2-sec-butyl-4,6-Dinitrophenol)

Gasoline Range Organics (GRO)

Petroleum VOC (PVOC)

Silvex (2,4,5-TP)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

PAH (group)

Acetaldehyde

Formaldehyde

Waste Characterization Extractions

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Corrosivity Toward SteelCorrosivity, Liquids

Ignitability, Pensky-Martens Closed Cup

TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

North Canton OH 44720-

Phone: (330) 497-9396

Contact: Dorothy Leeson

dorothy.leeson@testamericainc.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Chloride

Cyanide, Available

Cyanide, Total

Orthophosphate

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TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

OH 44720-**North Canton**

Phone: (330) 497-9396

Contact: **Dorothy Leeson** dorothy.leeson@testamericainc.com TYPE: Commercial Environmental Lab

- Phenolics, Total
- Phosphorus, Total
- Sulfide

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Hardness, Total as CaCO3
- Sulfide
- Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

OH 44720-**North Canton**

Phone: (330) 497-9396

Contact: **Dorothy Leeson**

dorothy.leeson@testamericainc.com TYPE: Commercial Environmental Lab

- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- 7inc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Matrix: Solid

TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

OH 44720-**North Canton**

Phone: (330) 497-9396

Contact: **Dorothy Leeson**

dorothy.leeson@testamericainc.com TYPE: Commercial Environmental Lab

Colorimetry / Turbidimetry

- Chloride
- Cyanide, Available
- Cyanide, Total
- Orthophosphate
- Phenolics, Total
- Phosphorus, Total
- Sulfide

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

· Residue, Total

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate
- Nitrite
- Orthophosphate
- Sulfate

Titrimetry or Potentiometric Titration

- Sulfide
- · Sulfides, Acid-Soluble and Acid-Insoluble

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel

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TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

North Canton OH 44720-

Phone: (330) 497-9396

Contact: Dorothy Leeson dorothy.leeson@testamericainc.com TYPE: Commercial Environmental Lab

- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Tin
- Titanium
- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)
- Diesel Range Organics (DRO)
- Gasoline Range Organics (GRO)

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

Current as of 21-Apr-2014

TestAmerica North Canton

ID: 999518190

4101 Shuffel Drive NW

North Canton OH 44720-

Phone: (330) 497-9396

Contact: Dorothy Leeson dorothy.leeson@testamericainc.com

TYPE: Commercial Environmental Lab

TCLP Extraction

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup

TestAmerica Savannah

ID: 999819810

5102 LaRoche Avenue

Savannah GA 31404-

Phone: (912) 354-7858

Contact: Andrea Teal

andrea.teal@testamericainc.com
TYPE: Commercial Environmental Lab

Matrix: Aqueous

Combustion or Oxidation

- Adsorbable Organic Halides (AOX)
- Organic Halides, Total (TOX)

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Caumui
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Strontium
- Thallium

TestAmerica Savannah

ID: 999819810

5102 LaRoche Avenue

Savannah GA 31404-

Phone: (912) 354-7858

Contact: Andrea Teal

andrea.teal@testamericainc.com
TYPE: Commercial Environmental Lab

- Vanadium
- Zinc

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Mercury
- Molybdenum
- Nickel
- Selenium
- Silver
- Thallium
- Vanadium
- Zinc

Gas Chromatography (GC)

- ## PCB as AROCLORS (group)
- ## PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

- ## PCB CONGENERS (group)
- ## SEMIVOLATILES [BNA] (group)
- ## VOLATILE ORGANICS [VOC] (group)

Matrix: Drinking Water

Disinfection Byproducts

- ## HALOACETIC ACIDS (5) EPA 552.2
- Bromate EPA 300.1
- Chlorite EPA 300.1

Primary Inorganics (Non-Metals)

- Cyanide EPA 335.4
- Fluoride EPA 300.0
- Nitrate EPA 300.0
- Nitrate + Nitrite EPA 300.0

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TestAmerica Savannah

ID: 999819810

5102 LaRoche Avenue

GA 31404-Savannah

Phone: (912) 354-7858

Andrea Teal Contact:

andrea.teal@testamericainc.com TYPE: Commercial Environmental Lab

Nitrite - EPA 300.0

Nitrite - EPA 353.2

Primary Inorganics (Metals)

Antimony - EPA 200.8

Arsenic - EPA 200.8

Barium - EPA 200.7

Barium - EPA 200.8

Beryllium - EPA 200.7

Beryllium - EPA 200.8

Cadmium - EPA 200.7

Cadmium - EPA 200.8

Chromium - EPA 200.7

Chromium - EPA 200.8

Copper - EPA 200.7

Copper - EPA 200.8

Lead - EPA 200.8

Mercury - EPA 200.8

Mercury - EPA 245.1

Nickel - EPA 200.7

Nickel - EPA 200.8

Selenium - EPA 200.8

Thallium - EPA 200.8

Secondary Contaminants (Non-Metals)

Sulfate - EPA 300.0

Secondary Contaminants (Metals)

Sodium - EPA 200.7 SOC - Organochlorine Pesticides

Chlordane - EPA 508

Endrin - EPA 508

Endrin - EPA 525.2 Heptachlor - EPA 508

Heptachlor - EPA 525.2

Heptachlor epoxide - EPA 508

Heptachlor epoxide - EPA 525.2

Lindane (gamma-BHC) - EPA 508

Lindane (gamma-BHC) - EPA 525.2

Methoxychlor - EPA 508

Methoxychlor - EPA 525.2

Toxaphene - EPA 508

SOC - N/P Pesticides

Alachlor - EPA 525.2

Atrazine - EPA 525.2

TestAmerica Savannah

ID: 999819810

5102 LaRoche Avenue

GA 31404-Savannah

Phone: (912) 354-7858

Contact: Andrea Teal

andrea.teal@testamericainc.com TYPE: Commercial Environmental Lab

• Simazine - EPA 525.2

SOC - Herbicides

2,4-D - EPA 515.1

Dalapon - EPA 515.1

Dinoseb - EPA 515.1

■ Pentachlorophenol - EPA 515.1

Picloram - EPA 515.1

Silvex (2.4.5-TP) - EPA 515.1

SOC - Miscellaneous

Benzo[a]pyrene - EPA 525.2

Carbofuran - EPA 531.1

Di(2-ethylhexyl)adipate - EPA 525.2

Di(2-ethylhexyl)phthalate - EPA 525.2

■ Dibromochloropropane (DBCP) - EPA 504

Diguat - EPA 549.2

Endothall - EPA 548.1

■ Ethylene Dibromide (EDB) - EPA 504.1

Glyphosate - EPA 547

Hexachlorobenzene - EPA 525.2

Hexachlorocyclopentadiene - EPA 525.2

Oxamyl (Vydate) - EPA 531.1

Trihalomethanes (THM)

THM (group) - EPA 524.2

Matrix: Solid

Electrometric Assay (ISE)

Organic Halides, Extractable (EOX)

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

 Cadmium Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

TestAmerica Savannah

ID: 999819810

5102 LaRoche Avenue

GA 31404-Savannah

Phone: (912) 354-7858

Contact: Andrea Teal

andrea.teal@testamericainc.com

TYPE: Commercial Environmental Lab

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Vanadium 7inc

ICP-Mass Spectrometry (ICP/MS)

Aluminum

Antimony

Arsenic

Barium

Beryllium Cadmium

Chromium (Total)

Cobalt

Copper

Iron

Lead Magnesium

Manganese

Mercury

Molybdenum

Nickel

Selenium

Silver

Thallium

Zinc

Vanadium

Gas Chromatography (GC)

PCB as AROCLORS (group)

PESTICIDES, ORGANOCHLORINE (group)

GC-Mass Spectrometry (GC/MS)

• ## PCB CONGENERS (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Page 82 of 92

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TG Analytical Laboratories

ID: 445158340

PO Box 170

Greenville WI 54942-

Phone: (920) 757-1355

Contact: Daniel Schlenz dan@tgalabs.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Fluoride - EPA 300.0

Nitrate - EPA 300.0

Nitrite - EPA 300.0

Primary Inorganics (Metals)

Arsenic - SM 3113B

Copper - SM 3113B

Lead - SM 3113B

Thorp Wastewater Treatment Plant

ID: 610007310

P.O. Box 334

Thorp WI 54771-

Phone: (715) 669-5373

Contact: Brent Leech utilities@cityofthorp.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

TJ/H2b Analytical Services USA, LLC

ID: 113138740

800 Wilburn Rd Suite "K"

Sun Prairie WI 53590-

Phone: (608) 825-2022

Contact: Doreen Runge

runge@tjh2b.com

TYPE: Commercial Environmental Lab

Matrix: Solid

Gas Chromatography (GC)

PCB as AROCLORS (group)

TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court

Grand Rapids

Phone: (616) 975-4500

MI 49512-

Contact: Rick Wilburn

wilburnr@trimatrixlabs.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Nitrate

Nitrite

Orthophosphate

· Phenolics, Total

Phosphorus, Total

Sulfate

Sulfide

Surfactants

Combustion or Oxidation

Organic Carbon, Total (TOC)

Organic Halides, Total (TOX)

• Organic Haildes, Total (TOX

Electrometric Assay (ISE)

Fluoride

Gravimetry - Residue

Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

• Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Nitrite

Sulfate

Titrimetry or Potentiometric Titration

Acidity as CaCO3

Alkalinity

TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court
Grand Rapids MI 49512-

Phone: (616) 975-4500

Contact: Rick Wilburn

wilburnr@trimatrixlabs.com

TYPE: Commercial Environmental Lab

Hardness, Total as CaCO3

Sulfide

Sulfides, Acid-Soluble and Acid-Insoluble

Sulfite

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

CobaltCopper

Hardness, Total as CaCO3

- Lood

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Strontium

ThalliumVanadium

■ Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

CadmiumChromium (Total)

Cobalt

Copper

Lead

ManganeseMolybdenum

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TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court Grand Rapids MI 49512-

Phone: (616) 975-4500

Contact: Rick Wilburn wilburnr@trimatrixlabs.com

TYPE: Commercial Environmental Lab

TPE. Commercial Environme

Nickel

Selenium

Silver

Thallium

Vanadium

Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

Diesel Range Organics (DRO)

Gasoline Range Organics (GRO)

Petroleum VOC (PVOC)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

• 1,3,5-Trinitrobenzene

1,3-Dinitrobenzene

2,4,6-Trinitrotoluene

2,4-Diamino-6-nitrotoluene

2,4-Dinitrotoluene

2,6-Dinitrotoluene

2-Amino-4,6-dinitrotoluene

2-Nitrotoluene

3-Nitrotoluene

• 4-Amino-2,6-dinitrotoluene

4-Nitrotoluene

Acetaldehyde

Butanal

Crotonaldehyde

Cyclohexanone

Decanal

Formaldehyde

Heptanal

Hexanal

HMX

m-Tolualdehyde

Current as of 21-Apr-2014

Nitrobenzene

TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court Grand Rapids MI 49512-

Phone: (616) 975-4500

Contact: Rick Wilburn wilburnr@trimatrixlabs.com

TYPE: Commercial Environmental Lab

Nitroglycerin

Nonanal

Octanal

Pentanal (Valeraldehyde)

PETN (Pentaerythritol tetranitrate)

Propanal (Propionaldehyde)

RDX

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

Chloride

Cyanide, Available

Cyanide, Total

· Kjeldahl Nitrogen, Total

Nitrate

Phenolics, Total

Phosphorus, Total

Sulfate

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

Residue, Total

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

· Chromium (Total)

Cobalt

Copper

Lead

TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court Grand Rapids MI 49512-

Phone: (616) 975-4500

Contact: Rick Wilburn

wilburnr@trimatrixlabs.com

TYPE: Commercial Environmental Lab

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Strontium

ThalliumVanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

ThalliumVanadium

■ Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

 ## PESTICIDES, ORGANOCHLORINE (group)

Diesel Range Organics (DRO)

Gasoline Range Organics (GRO)

GC-Mass Spectrometry (GC/MS)

PAH (group)

SEMIVOLATILES [BNA] (group)

VOLATILE ORGANICS [VOC] (group)

Liquid Chromatography (HPLC)

1,3,5-Trinitrobenzene

1.3-Dinitrobenzene

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TriMatrix Laboratories, Inc

ID: 999472650

5560 Corporate Exchange Court Grand Rapids MI 49512-

Phone: (616) 975-4500

Contact: Rick Wilburn wilburn@trimatrixlabs.com

TYPE: Commercial Environmental Lab

• 2,4,6-Trinitrotoluene

2,4-Diamino-6-nitrotoluene

2,4-Dinitrotoluene

2,6-Dinitrotoluene

2-Amino-4,6-dinitrotoluene

2-Nitrotoluene

3-Nitrotoluene

4-Amino-2,6-dinitrotoluene

4-Nitrotoluene

Acetaldehyde

Butanal

Crotonaldehyde

Cyclohexanone

Decanal

Formaldehyde

Heptanal

Hexanal

HMX

m-Tolualdehyde

Nitrobenzene

Nitroglycerin

Nonanal

Octanal

Pentanal (Valeraldehyde)

PETN (Pentaerythritol tetranitrate)

Propanal (Propionaldehyde)

RDX

Waste Characterization Extractions

Reagent Water Shake Extraction (ASTM Leach Test)

SPLP Extraction

TCLP Extraction

Waste Characterization Assays

Ignitability, Setaflash Closed Cup

Twin Lakes Sewage Treatment Plant

ID: 230004060

901 Gatewood Drive

Twin Lakes WI 53181-

Phone: (262) 877-3404

Current as of 21-Apr-2014

Contact: Terry Trongeau tlwwtp@frontier.com

TYPE: Municipal Wastewater Lab

Twin Lakes Sewage Treatment Plant

ID: 230004060

901 Gatewood Drive

Twin Lakes WI 53181-

Phone: (262) 877-3404

Contact: Terry Trongeau tlwwtp@frontier.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N
 Gravimetry - Residue

• Residue, Nonfilterable (TSS)

UL LLC

ID: 999766900

110 South Hill St

South Bend IN 46617-

Phone: (574) 233-4777

Contact: Dale Piechocki dale.r.piechocki@ul.com

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Disinfection Byproducts

■ ## HALOACETIC ACIDS (5) - EPA 552.2

Bromate - EPA 300.1

■ Bromate - EPA 317.0 Rev. 2.0

■ Bromide - EPA 300.0

■ Chlorite - EPA 300.0

Primary Inorganics (Non-Metals)

Cyanide - EPA 335.4

Cyanide - QuikChem10-204-00-1-X

■ Fluoride - EPA 300.0

Fluoride - SM 4500F- C

• Fluoride - Technicon 380-75WE

Nitrate - EPA 300.0

Nitrate - EPA 353.2

Nitrate + Nitrite - EPA 353.2

Nitrite - EPA 353.2

Primary Inorganics (Metals)

Antimony - EPA 200.8

Arsenic - EPA 200.8

Barium - EPA 200.8

Beryllium - EPA 200.8

Cadmium - EPA 200.8

• Chromium - EPA 200.8

UL LLC

ID: 999766900

110 South Hill St South Bend IN 46617-

Phone: (574) 233-4777

Contact: Dale Piechocki dale.r.piechocki@ul.com

TYPE: Commercial Environmental Lab

Copper - EPA 200.8

Lead - EPA 200.8

Mercury - EPA 245.1

Nickel - EPA 200.8

Selenium - EPA 200.8

■ Thallium - EPA 200.8

Secondary Contaminants (Non-Metals)

Alkalinity - SM 2320B

Chloride - EPA 300.0

• Chlorine, Free - SM 4500-Cl G

• Chlorine, Total - SM 4500-Cl G

Conductivity - SM 2510 B

Orthophosphate - SM 4500-P E

pH - EPA 150.1

Sulfate - EPA 300.0

■ TDS (Total Dissolved Solids) - SM 2540C

Turbidity - EPA 180.1

Secondary Contaminants (Metals)

Aluminum - EPA 200.8

Calcium - EPA 200.7Iron - EPA 200.7

Magnesium - EPA 200.7

Manganese - EPA 200.8

Silica - EPA 200.7

Silver - EPA 200.8

Sodium - EPA 200.7

Zinc - EPA 200.8

SOC - Dioxin

• 2,3,7,8-TCDD (Dioxin) - EPA 1613

SOC - Organochlorine Pesticides

Aldrin - EPA 525.2

Chlordane - EPA 505

Dieldrin - EPA 525.2

Endrin - EPA 525.2

Heptachlor - EPA 525.2

Heptachlor epoxide - EPA 525.2

Lindane (gamma-BHC) - EPA 525.2

Methoxychlor - EPA 525.2

Toxaphene - EPA 505

SOC - N/P Pesticides

Alachlor - EPA 525.2

Atrazine - EPA 525.2

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UL LLC

ID: 999766900

110 South Hill St

South Bend 46617-IN

Phone: (574) 233-4777

Dale Piechocki Contact: dale.r.piechocki@ul.com

TYPE: Commercial Environmental Lab

- Butachlor EPA 525.2
- Metolachlor EPA 525.2
- Metribuzin EPA 525.2
- Propachlor EPA 525.2
- Simazine EPA 525.2

SOC - Herbicides

- 2,4-D EPA 515.3
- Dalapon EPA 515.3
- Dicamba EPA 515.3
- Dinoseb EPA 515.3
- Pentachlorophenol EPA 515.3
- Picloram EPA 515.3
- Silvex (2.4.5-TP) EPA 515.3

SOC - Miscellaneous

- 3-Hydroxycarbofuran EPA 531.1
- 3-Hydroxycarbofuran EPA 531.2
- Aldicarb EPA 531.1
- Aldicarb EPA 531.2
- Aldicarb Sulfone EPA 531.1
- Aldicarb Sulfone EPA 531.2
- Aldicarb Sulfoxide EPA 531.1
- Aldicarb Sulfoxide EPA 531.2
- Benzo[a]pyrene EPA 525.2
- Carbaryl EPA 531.1
- Carbaryl EPA 531.2
- Carbofuran EPA 531.1
- Carbofuran EPA 531.2
- Di(2-ethylhexyl)adipate EPA 525.2
- Di(2-ethylhexyl)phthalate EPA 525.2
- Dibromochloropropane (DBCP) EPA 504
- Diquat EPA 549.2
- Endothall EPA 548.1
- Ethylene Dibromide (EDB) EPA 504.1
- Glyphosate EPA 547
- Hexachlorobenzene EPA 525.2
- Hexachlorocyclopentadiene EPA 525.2
- Methomyl EPA 531.1
- Methomyl EPA 531.2
- Oxamyl (Vydate) EPA 531.1
- Oxamyl (Vydate) EPA 531.2
- PCBs (as Aroclors) Screening EPA 505

Trihalomethanes (THM)

Current as of 21-Apr-2014

UL LLC

ID: 999766900

110 South Hill St

South Bend 46617-IN

Phone: (574) 233-4777

Dale Piechocki Contact: dale.r.piechocki@ul.com

TYPE: Commercial Environmental Lab

- ## THM (group) EPA 524.2
- ## THM (group) EPA 551.1

Volatile Organic Compounds (VOC)

- ## VOCS, REGULATED (group) EPA 52
- ## VOCS, UNREGULATED (group) EPA 524.2

UW - Soil and Plant Analysis Lab

ID: 113363800

8452 Mineral Point Road

Madison WI 53593-

Phone: (608) 262-4364

Ibrahim Saeed Contact: iasaeed@wisc.edu

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

- Ammonia as N
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite

Gravimetry - Residue

Residue, Total

Matrix: Solid

Colorimetry / Turbidimetry

Ammonia as N

- Kjeldahl Nitrogen, Total
- Nitrate

 Nitrate + Nitrite Gravimetry - Residue

Residue, Total

UW-Oshkosh Env. Research & Innovation

ID: 471183460

800 ALGOMA BLVD

OSHKOSH WI 54901-

Phone: (920) 424-3148

Contact: Kimberly Busse bussek@uwosh.edu

TYPE: Commercial Environmental Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- E

UW-Oshkosh Env. Research & Innovation

ID: 471183460

800 ALGOMA BLVD

OSHKOSH WI 54901-

Phone: (920) 424-3148

Contact: Kimberly Busse bussek@uwosh.edu

TYPE: Commercial Environmental Lab

- Nitrate SM 4500-NO3- F
- Nitrate + Nitrite SM 4500-NO3- E
- Nitrate + Nitrite SM 4500-NO3- F
- Nitrite SM 4500-NO2- B
- Nitrite SM 4500-NO3- F

UWSP Water and Environmental Analysis

ID: 750040280

800 Reserve Street

Stevens Point WI 54481-

Phone: (715) 346-3209

Contact: Bill DeVita wdevita@uwsp.edu

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Chlorophyll
- · Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Orthophosphate
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total
- Residue, Volatile (TVS)
- Residue, Volatile, Nonfilterable (TVSS)

Ion Chromatography (IC)

- Chloride
- Fluoride
- Nitrate

Sulfate

Titrimetry or Potentiometric Titration

- Alkalinity
- Chemical Oxygen Demand (COD)
- Hardness, Total as CaCO3

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UWSP Water and Environmental Analysis

ID: 750040280

800 Reserve Street

Stevens Point WI 54481-

Phone: (715) 346-3209

Contact: Bill DeVita wdevita@uwsp.edu

TYPE: Commercial Environmental Lab

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Arsenic
- Barium
- Boron
- Cadmium
- Calcium
- Chromium (Total)
- Cobalt
- Copper
- Hardness, Total as CaCO3
- Iron
- Lead
- Magnesium
- Manganese
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Zinc

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate + Nitrite - SM 4500-NO3- F

Veolia Environmental Services LLC

ID: 268201120

W124 N9451 Boundary Rd

Menomonee Falls WI 53051-

Phone: (262) 255-6655

Contact: William Banks

bill.banks@veoliaes.com

TYPE: Haz. Waste (TSD) Lab

Matrix: Solid

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Arsenic
- Barium
- Cadmium

Veolia Environmental Services LLC

ID: 268201120

W124 N9451 Boundary Rd

Menomonee Falls WI 53051-

Phone: (262) 255-6655

Contact: William Banks bill.banks@veoliaes.com

TYPE: Haz. Waste (TSD) Lab

- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- Silver
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Waste Characterization Extractions

TCLP Extraction

Waste Characterization Assays

- Ignitability, Pensky-Martens Closed Cup
- Waste Analysis, Other

Veolia ES Technical Solutions, LLC

ID: 246076050

1275 Mineral Springs Drive

Port Washington WI 53074-

Phone: (262) 243-8900

Contact: Phillip Ditter phillip.ditter@veoliaes.com

TYPE: Haz. Waste (TSD) Lab

Matrix: **Solid**

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability, Setaflash Closed Cup
- Waste Analysis, Other

Village of Eden

ID: 420004640

P. O. Box 65

Eden WI 53019-

Phone: (920) 477-4051

Contact: Edward Costello edenwwtp@gmail.com

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Village of Eden

ID: 420004640

P. O. Box 65

Eden WI 53019-

Phone: (920) 477-4051

Contact: Edward Costello edenwwtp@gmail.com

TYPE: Municipal Wastewater Lab

• Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Vista Analytical Laboratory Inc

ID: 998036160

1104 Windfield Way

El Dorado Hills CA 95762-

Phone: (916) 673-1520

Contact: Calvin Tanaka calvin@vista-analytical.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

High Resolution GC/MS

- ## DIOXINS & FURANS (group)
- ## PCB CONGENERS (group)

Matrix: Drinking Water

SOC - Dioxin

• 2,3,7,8-TCDD (Dioxin) - EPA 1613

Matrix: Solid

High Resolution GC/MS

- ## DIOXINS & FURANS (group)
- ## PCB CONGENERS (group)

Walworth County Division of Public Healt

ID: 265178210

PO Box 1005

Elkhorn WI 53121-

Phone: (262) 741-3140

Contact: Erica Bergstrom ebergstrom@co.walworth.wi.us

TYPE: Public Health Lab

Matrix: Drinking Water

Primary Inorganics (Non-Metals)

Nitrate - SM 4500-NO3- D

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Waukesha Co. - Div. of Environmental Hea

ID: 268511760

515 W Moreland Blvd, Rm AC260 WI 53188-Waukesha

Phone: (262) 896-8300

Contact: Mary Pakenham mpakenham@waukeshacounty.gov

TYPE: Public Health Lab

Matrix: Drinking Water Primary Inorganics (Non-Metals)

Nitrate - Orion 601

Waukesha Wastewater Treatment Plant

ID: 268005100

600 Sentry Dr.

Waukesha WI 53186-5950

Phone: (262) 524-3627

Contact: Randall Thater rthater@ci.waukesha.wi.us

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Colorimetry / Turbidimetry

- Cyanide, Total
- Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Flame AA

- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Silver
- Zinc

Western Racine Co. Sewerage District

ID: 252003840

Box 177

Rochester WI 53167-

Phone: (262) 534-6237

Contact: Jeff Bratz

wrcsd@tds.net

TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Current as of 21-Apr-2014

Demand assays

Biochemical Oxygen Demand (BOD)

Western Racine Co. Sewerage District

ID: 252003840

Box 177

Rochester WI 53167-

Phone: (262) 534-6237

Jeff Bratz Contact:

wrcsd@tds.net

TYPE: Municipal Wastewater Lab

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Matrix: Solid

Colorimetry / Turbidimetry

Phosphorus, Total

Electrometric Assay (ISE)

Ammonia as N

White Water Associates, Inc.

ID: 999971280

P.O. Box 27

Amasa MΙ 49903-

Phone: (906) 822-7373

Contact: Bette Premo, Ph.D. bette.premo@white-water-associates.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

- Alkalinity
- Chemical Oxygen Demand (COD)
- Chloride
- · Kjeldahl Nitrogen, Total
- Nitrate
- Nitrate + Nitrite
- Orthophosphate
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

- Residue, Filterable (TDS)
- Residue, Nonfilterable (TSS)
- Residue, Total

Titrimetry or Potentiometric Titration

Alkalinity

ICP Emission Spectrometry (ICP)

White Water Associates, Inc.

ID: 999971280

P.O. Box 27

MI 49903-**Amasa**

Phone: (906) 822-7373

Contact: Bette Premo, Ph.D. bette.premo@white-water-associates.com

TYPE: Commercial Environmental Lab

- Arsenic
- Cadmium
- Calcium
- Chromium (Total)
- Copper
- Hardness, Total as CaCO3
- Lead
- Magnesium
- Manganese
- Potassium
- Selenium
- Silver
- Sodium

ICP-Mass Spectrometry (ICP/MS)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium
- Chromium (Total)
- Cobalt
- Copper
- Iron
- Lead
- Manganese
- Molybdenum
- Nickel
- Selenium
- Silver Strontium
- Thallium
- Vanadium

Zinc GC-Mass Spectrometry (GC/MS)

VOLATILE ORGANICS [VOC] (group)

Page 88 of 92

Matrix: Solid

Gravimetry - Residue

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White Water Associates, Inc.

ID: 999971280

P.O. Box 27

Amasa MI 49903-

Phone: (906) 822-7373

Contact: Bette Premo, Ph.D. bette.premo@white-water-associates.com
TYPE: Commercial Environmental Lab

• Residue, Total

ICP Emission Spectrometry (ICP)

- Arsenic
- Cadmium
- Calcium
- Chromium (Total)
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Potassium
- Selenium

Sodium

- Ociciii
- Silver
- Zinc

GC-Mass Spectrometry (GC/MS)

VOLATILE ORGANICS [VOC] (group)

Whitelaw Wastewater Treatment Plant

ID: 436005900

P.O. Box 294

Whitelaw WI 54247-

Phone: (920) 732-1331

Contact: Gerald Linsmeier villageofwhitelaw@comcast.net
TYPE: Municipal Wastewater Lab

Matrix: Aqueous

Demand assays

Biochemical Oxygen Demand (BOD)

Gravimetry - Residue

Residue, Nonfilterable (TSS)

Wisconsin State Laboratory of Hygiene

ID: 113133790

2601 Agriculture Dr

Madison WI 53718-

Phone: (800) 442-4618 Contact: Susan Hill

hill@mail.slh.wisc.edu

TYPE: Public Health Lab

Matrix: Aqueous

Demand assays

Wisconsin State Laboratory of Hygiene

ID: 113133790

2601 Agriculture Dr

Madison WI 53718-

Phone: (800) 442-4618
Contact: Susan Hill
hill@mail.slh.wisc.edu

TYPE: Public Health Lab

Biochemical Oxygen Demand (BOD)

Carbonaceous Oxygen Demand (cBOD)

Colorimetry / Turbidimetry

Ammonia as N

Chemical Oxygen Demand (COD)

Chloride

Cyanide, Available

Cyanide, Total

Kjeldahl Nitrogen, Total

Nitrate

Nitrate + Nitrite

Nitrite

Orthophosphate

Phosphorus, Total

Silica

Sulfate

Combustion or Oxidation

Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Sulfide

Gravimetry - Residue

• Residue, Filterable (TDS)

• Residue, Nonfilterable (TSS)

Residue, Total

Residue, Volatile (TVS)

Residue, Volatile, Nonfilterable (TVSS)

Gravimetry - Oil&Grease

Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Nitrate

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Cold Vapor AA or Hydride AA

Mercury

Graphite Furnace AA

Antimony

Arsenic

Cadmium

Chromium (Total)

Lead

Wisconsin State Laboratory of Hygiene

ID: 113133790

2601 Agriculture Dr

Madison WI 53718-

Phone: (800) 442-4618

Contact: Susan Hill hill@mail.slh.wisc.edu

TYPE: Public Health Lab

Selenium

Silver

Thallium

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

VanadiumZinc

ICP-Mass Spectrometry (ICP/MS)

Cadmium

Chromium (Total)

Copper

Lead

Nickel

Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

1,3-Propanediol

Ethylene Glycol

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Wisconsin State Laboratory of Hygiene

ID: 113133790

2601 Agriculture Dr

Madison WI 53718-

Phone: (800) 442-4618 Contact: Susan Hill hill@mail.slh.wisc.edu

TYPE: Public Health Lab

Propylene Glycol

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## VOLATILE ORGANICS [VOC] (group)

Whole Effluent Toxicity Assays

- · Acute Tox Ceriodaphnia dubia
- Acute Tox Pimephales promelas
- · Chronic Tox Ceriodaphnia dubia
- Chronic Tox Pimephales promelas
- Chronic Tox Selanastrum capricornutum

Matrix: Drinking Water

Secondary Contaminants (Non-Metals)

Sulfate - EPA 375.2

Secondary Contaminants (Metals)

Sodium - EPA 200.7

Matrix: Solid

Colorimetry / Turbidimetry

- Ammonia as N
- Chloride
- Cyanide, Total
- · Kjeldahl Nitrogen, Total
- Nitrate + Nitrite
- Phosphorus, Total

Combustion or Oxidation

Organic Carbon, Total (TOC)

Gravimetry - Residue

Residue, Total

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Boron
- Cadmium Calcium
- Chromium (Total)
- Cobalt Copper

Wisconsin State Laboratory of Hygiene

ID: 113133790

2601 Agriculture Dr

Madison WI 53718-

Phone: (800) 442-4618 Contact: Susan Hill

TYPE: Public Health Lab

hill@mail.slh.wisc.edu

- Iron
- Lead
- Magnesium
- Manganese
- Molybdenum
- Nickel
- Phosphorus, Total
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Vanadium
- Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

- 1,3-Propanediol
- Ethylene Glycol
- Propylene Glycol

GC-Mass Spectrometry (GC/MS)

- ## PAH (group)
- ## VOLATILE ORGANICS [VOC] (group)

Waste Characterization Extractions

- FPTOX Extraction
- TCLP Extraction

Waste Characterization Assays

- Ignitability, Pensky-Martens Closed Cup
- · Waste Analysis, Other

WRR Environmental Services Co., Inc.

ID: 618026530

5200 Ryder Rd

Eau Claire WI 54701-

Phone: (715) 834-9624

Contact: Eric Gunderson

egunders@wrres.com

TYPE: Commercial Environmental Lab

Matrix: Aqueous

ICP Emission Spectrometry (ICP)

- Antimony
- Arsenic

WRR Environmental Services Co., Inc.

ID: 618026530

5200 Ryder Rd

Eau Claire WI 54701-

Phone: (715) 834-9624

Contact: Eric Gunderson egunders@wrres.com

TYPE: Commercial Environmental Lab

- Barium
- Bervllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- Silver
- Thallium
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Matrix: Solid

ICP Emission Spectrometry (ICP)

- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Chromium (Total)
- Copper
- Lead
- Nickel
- Selenium
- Silver
- Thallium
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Waste Characterization Assays

- Corrosivity, Liquids
- Ignitability, Pensky-Martens Closed Cup
- Waste Analysis, Other

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Xcel Energy, Inc., Minneapolis Testing La ID: 999071150

1518 Chestnut Avenue North

Minneapolis MN 55403-1292

Phone: (612) 630-4145

Contact: Kari Ziebarth kari.l.ziebarth@xcelenergy.com
TYPE: Industrial Environmental Lab

Matrix: Aqueous

Colorimetry / Turbidimetry

Chemical Oxygen Demand (COD)

Nitrate + Nitrite

Phosphorus, Total

Combustion or Oxidation

• Organic Carbon, Total (TOC)

Electrometric Assay (ISE)

Ammonia as N

Gravimetry - Residue

• Residue, Filterable (TDS)

Residue, Nonfilterable (TSS)

Gravimetry - Oil&Grease

• Oil&Grease, Hexane Ext. Material (HEM)

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Sulfate

Titrimetry or Potentiometric Titration

Alkalinity

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Hardness, Total as CaCO3

Iron

Lead

Magnesium

Manganese

Molybdenum

Xcel Energy, Inc., Minneapolis Testing La ID: 999071150

1518 Chestnut Avenue North

Minneapolis MN 55403-1292

Phone: (612) 630-4145

Contact: Kari Ziebarth kari.l.ziebarth@xcelenergy.com
TYPE: Industrial Environmental Lab

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Vanadium

Zinc

Ultra-Low Level Metals Assays

Mercury

Gas Chromatography (GC)

PCB as AROCLORS (group)

Matrix: Solid

Ion Chromatography (IC)

Chloride

Fluoride

Nitrate

Sulfate

Cold Vapor AA or Hydride AA

Mercury

ICP Emission Spectrometry (ICP)

Xcel Energy, Inc., Minneapolis Testing La ID: 999071150

1518 Chestnut Avenue North

Minneapolis MN 55403-1292

Phone: (612) 630-4145

Contact: Kari Ziebarth kari.l.ziebarth@xcelenergy.com
TYPE: Industrial Environmental Lab

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium (Total)

Cobalt

Copper

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Vanadium

Zinc

ICP-Mass Spectrometry (ICP/MS)

Antimony

Arsenic

Barium

BerylliumCadmium

CaumumChromium (Total)

Cobalt

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

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Xcel Energy, Inc., Minneapolis Testing La

ID: 999071150

1518 Chestnut Avenue North

Minneapolis MN 55403-1292

Phone: (612) 630-4145

Contact: Kari Ziebarth kari.l.ziebarth@xcelenergy.com
TYPE: Industrial Environmental Lab

- Vanadium
- Zinc

Gas Chromatography (GC)

PCB as AROCLORS (group)

Waste Characterization Extractions

- SPLP Extraction
- TCLP Extraction

Current as of 21-Apr-2014

Thermal Decomposition Atomic Absorption

Mercury